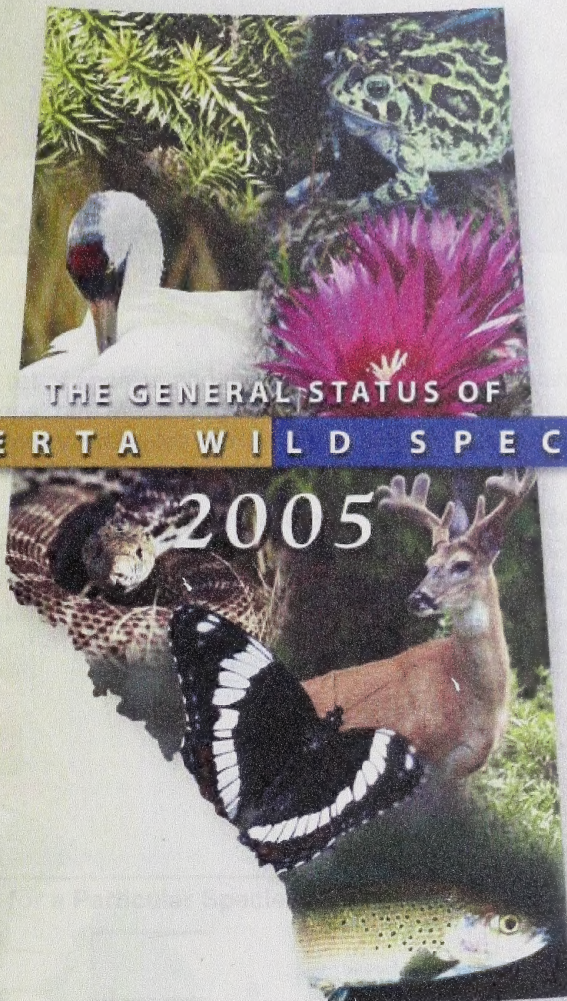


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ENTER

Search Species Status



- ☐ Select All
- ☐ Extirpated/Extinct
- ☐ At Risk
- ☐ May be at Risk
- ☐ Sensitive
- ☐ Secure
- ☐ Undetermined
- ☐ Exotic/Alien
- ☐ Accidental/Vagrant

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To view a list of species and the status category into which they are grouped, select at least one status and at least one taxonomic group (Plants, Invertebrates, Vertebrates) **OR** fill in the name of a species in the Search portion of the form below.

Plants

Plants

Create List !

Invertebrates

Bivalves
Butterflies
Gastropods
Odonates

Vertebrates

Amphibians
Birds
Fish
Mammals
Reptiles

OR

Looking for a Particular Species?

Common

Name:

Scientific

Name:

Search!

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Common Name:

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Alberta has long enjoyed the legacy of abundant wild species. These same species are important environmental indicators. Their populations reflect the health and diversity of the environment.

Alberta Sustainable Resource Development has designated the promotion of fish and wildlife conservation as one of its core business goals. The status of wild species is one of the performance measures against which the department determines the effectiveness of its policies and service delivery.

Central to achieving this goal is the accurate determination of the general status of wild species in the province. This exercise, which is conducted every five years, assists the provincial government in determining the need for, and direction of, sound management and habitat conservation programs. In 1996 and 2000, the provincial government published reports on the general status of wild species in Alberta. The 2005 general status assessments are now available through this online searchable database.

The *General Status of Alberta Wild Species 2005* uses a system for evaluating the general status of all wild species in Alberta—one that is identical to that used in the *General Status of Alberta Wild Species 2000*. It is also identical to that used by other provinces and territories throughout Canada. General status determination is the first step in a continuing process of evaluating and reporting on the biological status of Alberta's wild species. Those species that "May Be At Risk" receive a detailed status assessment and will go on to receive much more detailed evaluation.

The general status exercise, and the resulting online database, is designed to achieve four objectives:

1. To provide information on, and raise awareness of, the current status of wild species in Alberta;
2. To stimulate broad public input in more clearly defining the status of individual species;
3. To produce a list of candidate species for more detailed status evaluations; and
4. To provide a reference for provincial government agencies in the development of wild species conservation and management programs.

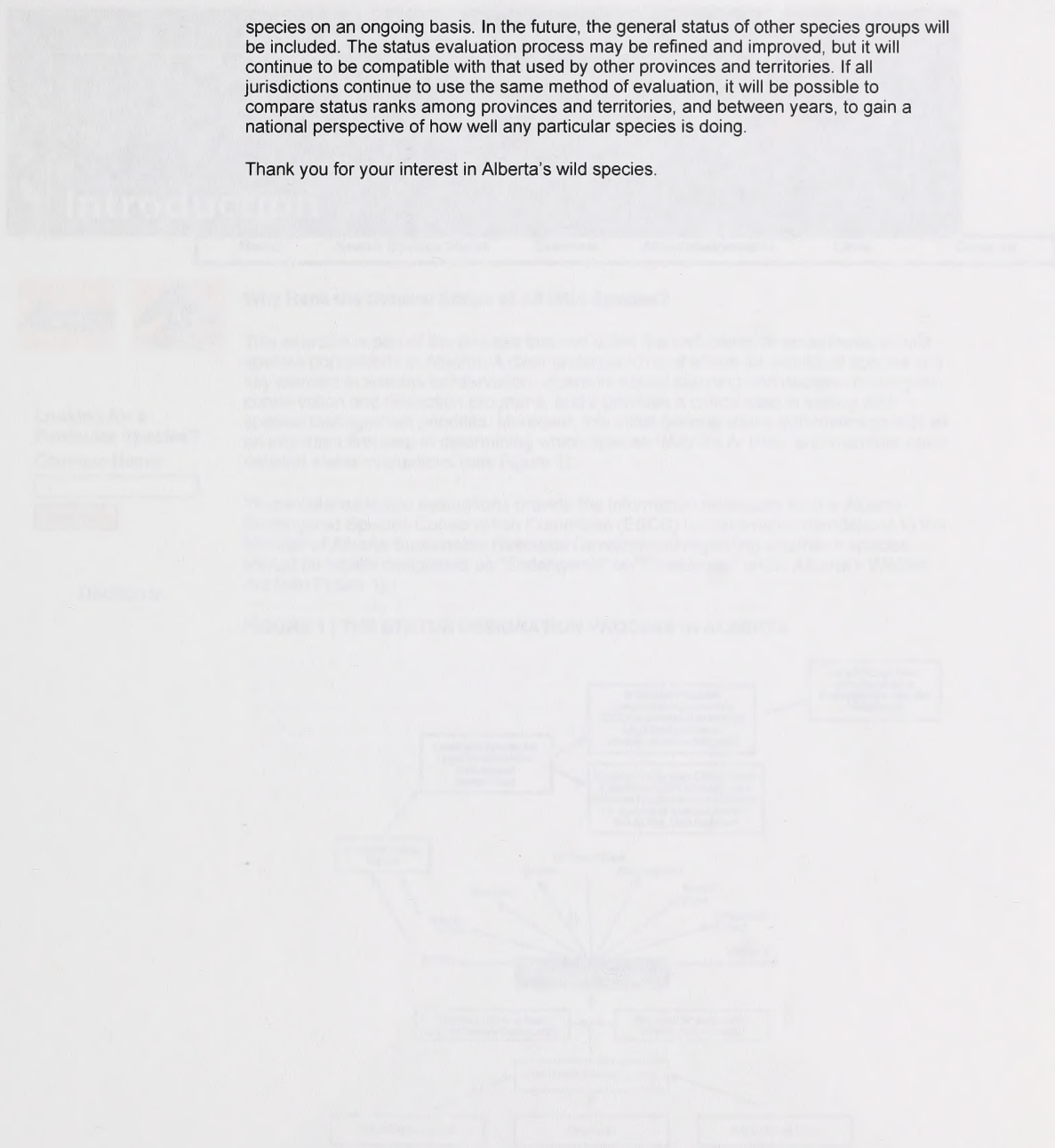
The 2005 edition of the *General Status of Alberta Wild Species* represents a substantial improvement in the knowledge base of wild species in Alberta. Status assessments were prepared for 2 814 species of birds, mammals, amphibians, reptiles, freshwater fish, gastropods, bivalves, odonates (dragonflies and damselflies), butterflies, and vascular plants in the province. Alberta, along with all other provinces and territories, agreed to assist Environment Canada in preparing national general status ranks for species in several of these groups (see Background of the Present General Status Evaluation Exercise). These groups include the birds, mammals, reptiles, amphibians, freshwater fish, butterflies, odonates, freshwater mussels, and vascular plants.

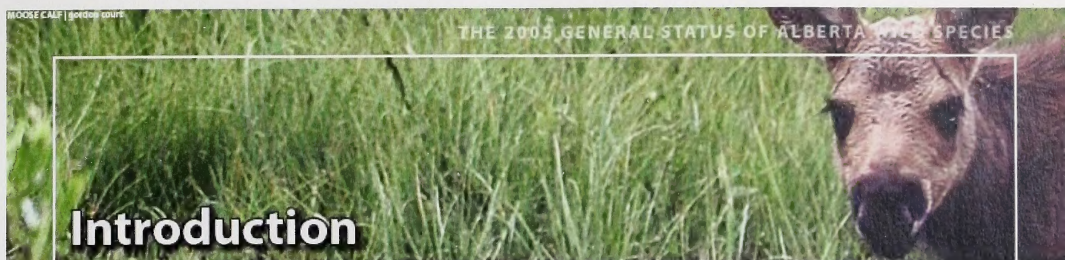


Alberta Sustainable Resource Development will continue to evaluate the status of wild

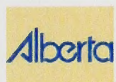
species on an ongoing basis. In the future, the general status of other species groups will be included. The status evaluation process may be refined and improved, but it will continue to be compatible with that used by other provinces and territories. If all jurisdictions continue to use the same method of evaluation, it will be possible to compare status ranks among provinces and territories, and between years, to gain a national perspective of how well any particular species is doing.

Thank you for your interest in Alberta's wild species.





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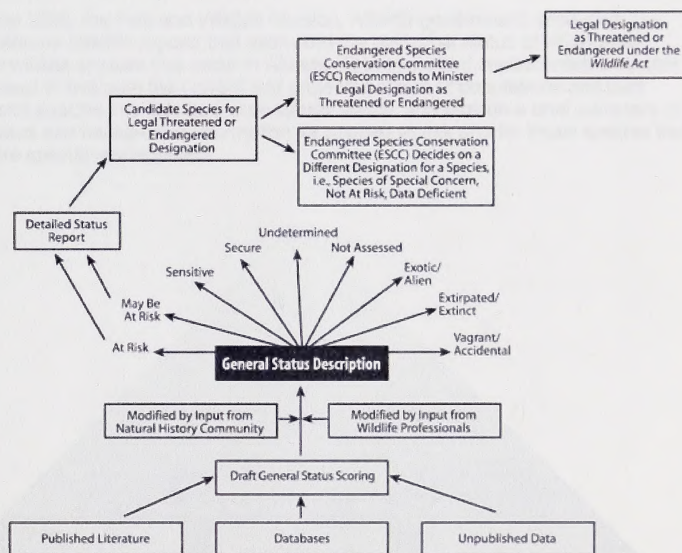
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Why Rank the General Status of All Wild Species?

This exercise is part of the process that evaluates the well-being, or soundness, of wild species populations in Alberta. A clear understanding of status for individual species is a key element in species conservation. It permits sound planning and decision-making for conservation and protection programs, and it provides a critical step in setting wild species management priorities. Moreover, this initial general status determination acts as an important first step in determining which species "May Be At Risk" and therefore need detailed status evaluations (see Figure 1).

These detailed status evaluations provide the information necessary for the Alberta Endangered Species Conservation Committee (ESCC) to make recommendations to the Minister of Alberta Sustainable Resource Development regarding whether a species should be legally designated as "Endangered" or "Threatened" under Alberta's Wildlife Act (see Figure 1).

FIGURE 1 | THE STATUS DESIGNATION PROCESS IN ALBERTA



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PAST STATUS EVALUATION EXERCISES

Looking for a Particular Species?

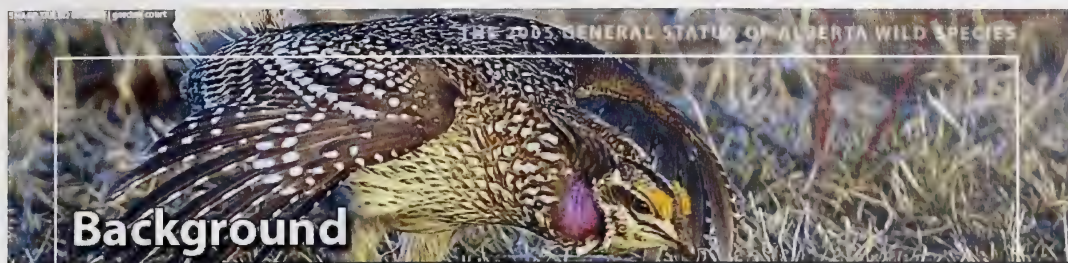
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Throughout the history of wildlife management in Alberta, information on population status and trends has been used to manage game species. More recently, the identification and restoration of species at risk has been based largely on understanding and attempting to improve population status. As interest in wildlife has grown, and our understanding of the value and need to maintain undisrupted and diverse ecosystems has increased, the need to understand the biological status of all wild species has become essential. Determining status is the first step in the process of effective management. It provides the base from which management and other conservation initiatives can be planned and assessed.

The Fish and Wildlife Division, Alberta government, began a status evaluation process in 1985 with *A Policy for the Management of Threatened Wildlife in Alberta*. This document provided a summary of the status of selected high priority species and initiated the use of an objective evaluation system with which to summarize and compare status information. However, only a portion of Alberta's wild species was reviewed.

In 1991 and 1996, the Fish and Wildlife Division, Alberta government, produced *The Status of Alberta Wildlife* reports that evaluated the biological status of all non-fish vertebrate wildlife species that occur in Alberta. This document implemented a system that was used to evaluate the current and projected status of populations and their habitats, sort species into lists based on similar status, and provide a brief summary of current status and background information for species at risk and for those species that may require special management.


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BACKGROUND OF THE GENERAL STATUS EVALUATION EXERCISE: 2000-PRESENT

The Accord for the Protection of Species at Risk in Canada was signed in 1996 by most provincial, territorial, and federal government Ministers responsible for wildlife (including Alberta's). The Accord commits signatories to preventing species in Canada from becoming extinct as a consequence of human activity. As a fundamental first step in species protection, the Accord also requires that all provincial and territorial signatories have a general status evaluation system that is similar and comparable. Alberta Sustainable Resource Development was a lead agency in developing the procedure that has been a national standard since 2000.

The general status evaluation process that is used in Alberta provides an initial assessment of wild species as to whether they are "At Risk" of extinction, "May Be At Risk" of extinction, are "Sensitive" to human activities or natural events, or are considered "Secure." The process also has other categories under which species can be classified, as follows: "Undetermined," "Not Assessed," "Exotic/Alien," "Extirpated/Extinct" and "Accidental/Vagrant" (see Table 1).

Refining the status rankings for each species is an ongoing task for the Fish and Wildlife Division. The status document is updated every five years. As our knowledge base improves and wild species populations change, status lists will also change.

TABLE 1 | DEFINITIONS OF GENERAL STATUS CATEGORIES

RANK	DEFINITIONS
At Risk	Any species known to be "At Risk" after formal detailed status assessment and legal designation as "Endangered" or "Threatened" in Alberta.
May Be At Risk	Any species that "May Be At Risk" of extinction or extirpation, and is therefore a candidate for detailed risk assessment.
Sensitive	Any species that is not at risk of extinction or extirpation but may require special attention or protection to prevent it from becoming at risk.
Secure	A species that is not "At Risk," "May Be At Risk" or "Sensitive."
Undetermined	Any species for which insufficient information, knowledge or data is available to reliably evaluate its general status.
Not Assessed	Any species that has not been examined during this exercise.
Exotic/Alien	Any species that has been introduced as a result of human activities.
Extirpated/Extinct	Any species no longer thought to be present in Alberta ("Extirpated") or no longer believed to be present anywhere in the world ("Extinct").
Accidental/Vagrant	Any species occurring infrequently and unpredictably in Alberta, i.e., outside its usual range. (These species may be in Alberta due to unusual weather occurrences, an accident during migration, or unusual breeding behaviour by a small number of individuals. If a species appears in Alberta with increasing predictability and more frequently, it may eventually be given a different rank. Changes in "Accidental/Vagrant" species may be a good indicator of general ecosystem or climatic changes.)

Updating and improving the general status exercise will require that existing information from both knowledgeable individuals and published sources is utilized fully each time status determinations are re-assessed. This process will continue to highlight information needs for species whose status currently cannot be determined. Filling the data gaps will require a concerted effort by government agencies, non-governmental groups, and committed individuals.

It should be recognized that wild species populations can change relatively rapidly, particularly in areas affected by human land use. There is a continuing need to monitor these changes to ensure populations remain viable and to anticipate the effects of

changing habitat conditions.

THE GENERAL STATUS EVALUATION SYSTEM

As noted earlier, the general status evaluation system provides an initial assessment of the status of a species within a jurisdiction. An evaluated species may be put into one of nine status categories (see Table 1).

The evaluation process involves three steps:

- a) Compiling and assessing the biological attributes and indicators of each species;
- b) Considering the status of the species elsewhere; and
- c) Assigning a general status category.

These steps are described in greater detail below.

After provincial ranks are assigned, each province or territory submits their ranks and comments to be compiled into a single national rank as agreed to by the National General Status Working Group.

A | COMPILING AND ASSESSING THE BIOLOGICAL ATTRIBUTES AND INDICATORS

In this evaluation, all relevant current data, information, and knowledge available were summarized for vertebrate, selected invertebrate, and vascular plant species in Alberta using seven criteria (see Table 2 and Table 3). Sources included: published books and journal articles; unpublished government and industry reports; databases such as the FWMIS (Fisheries and Wildlife Management Information System), the BBS (Breeding Bird Survey), and ANHIC (Alberta Natural Heritage Information Centre); and observations and opinions of species specialists (both contract review and personal communications). The same criteria were used to rank all the species examined.

The seven key criteria are as follows: population size, number of occurrences, distribution, trend in population size, trend in distribution, threats to population, and threats to habitat (see Table 2 and Table 3). Each criterion was rated on a scale of "A" to "D," in which "A" is of the most concern and "D" the least (see Table 2).

An example of a species ranking form is provided below. The "Comments" provided with each letter code on these data sheets were important in the decision-making process because they provided information on actual numbers, levels of confidence, search intensity, actual types and levels of threats, actual types and levels of protection, and the reference citations in the literature. Such ranking forms were completed for each species listed in this database.

B | STATUS OF SPECIES ELSEWHERE

The biological status of a species outside of Alberta, especially in neighbouring jurisdictions, was also reviewed. This information helped to determine the proportion of the North American population for which Alberta is responsible, and may have affected the status of a species. Status categories used included those from the Committee on the Status of Endangered Wildlife in Canada (COSEWIC) and various provinces or states, as well as those prepared by Conservation Data Centres (CDCs; for more information on CDCs, see Links).

It is important to identify species whose range extends only a short distance into Alberta but which have large, secure populations elsewhere. These are called "peripheral species." Peripheral species are often only at risk in the province because of small population size. In such cases, if the Alberta population receives a high level of immigration from a healthy population in a neighbouring jurisdiction, the level of risk in Alberta may actually be lower than it appears based on population size alone.

C | ASSIGNING A STATUS CATEGORY

Preliminary Assessment Process

All seven criteria in Table 2 (see Table 3 for definitions) were considered in order to place the species in one of nine status categories (see Table 1). Species with a large number of "A" scores were at the highest risk of extinction or extirpation, and species with a large number of "D" scores were demonstrably secure.

All seven criteria are important, but depending on the species being assessed and the circumstances involved, some criteria were given greater weight than others in the final ranking. If necessary, the status category assigned to a species was modified by consideration of the "Status Elsewhere" section. For example, a peripheral species with large, healthy populations outside Alberta may have been moved from the "May Be At Risk" to the "Sensitive" category (see "B" above).

Final Assessment Process

Preliminary status assessments, including letter scores, comments and general status ranks were sent out for review by species specialists in the province. These experts

included professional biologists, university researchers, naturalists, and consultants (see Acknowledgements). The status assessment group consulted with these specialists, and their comments and suggestions were compiled. These comments were added to the summaries, and a final status category was assigned to a species.

TABLE 2 | CRITERIA AND RATING SCALE FOR RANKING THE GENERAL STATUS OF ALL WILD SPECIES

CRITERIA		RATING SCALE			
		A	B	C	D
ABUNDANCE & DISTRIBUTION	Population Size	Very small ($<1\,000$)	Small ($1\,001-3\,000$)	Medium ($3\,001-10\,000$)	Large ($>10\,000$)
	Number of Occurrences	Very small (<5)	Small ($6-20$)	Medium ($21-100$)	Large (>100)
	Distribution	Very restricted ($<3\%$ of jurisdiction)	Restricted ($3-10\%$ of jurisdiction)	Regional ($11-50\%$ of jurisdiction)	Widespread ($>50\%$ of jurisdiction)
TREND	Trend in Population	Rapid decline ($>50\%$ in 10 years)	Decline ($>20\%$ in 10 years)	Stable (natural fluctuations included)	Increasing
	Trend in Distribution	Rapid decline ($>50\%$ in 20 years)	Decline ($>20\%$ in 20 years)	Stable (natural fluctuations included)	Increasing
THREATS	Threats to Populations	Extreme	Moderate	Limited	None
	Threats to Habitat	Extreme	Moderate	Limited	None

TABLE 3 | SUMMARY OF CRITERIA

CRITERIA	DEFINITIONS
Population Size	The current estimate of the total number of mature individuals capable of reproduction. In cases in which populations are characterized by natural fluctuations, the minimum number is used. Likewise, if the population is characterized by biased breeding sex ratios, lower estimates are used for the number of mature individuals to take this into account. For many species, a figure of fewer than 1 000 individuals is an appropriate guideline for what constitutes a small population. The figures in Table 2 are presented as general guidelines because it is impossible to give numerical values that can be applied to all species.
Number of Occurrences	Estimated sites where the species currently persists. Ecologically, a site occurrence is a habitat that sustains or otherwise contributes to the survival of a population. It will be defined differently for different species depending on their natural history. When a species' distribution is extremely limited and there are very few site occurrences, the species is very susceptible to any number of ecological disturbances, both predictable and unpredictable. This criterion is, therefore, the single most important factor influencing overall rank when the number of occurrences is few. More information on element occurrences can be found on the NatureServe website: http://www.natureserve.org/prodServices/heritagemethodology.jsp
Distribution	The current range; the area within the shortest continuous imaginary boundary drawn to encompass all known, inferred or projected sites of occurrence, not including cases of vagrancy and significant areas where the species does not occur. For migratory animals, the geographic distribution is the smallest area essential at any stage for the survival of the species.
Population Trend	An estimate of the change in the number of mature individuals over time. See Table 2 for how trends are ranked. Natural fluctuations are not normally counted as part of a decline, and an observed decline is not considered a natural fluctuation unless there is evidence for it.
Distribution Trend	An estimate of the changes in geographic distribution of a species over time. See Table 2 for how distribution trends are ranked.
Threats to Population	Observed, inferred or projected factors affecting individuals or populations (e.g., direct exploitation, harassment, ecological interactions with predators, competitors, pathogens or parasites) that may result in population declines. See Table 2 for rankings of Threats to Population. "Extreme" threats are significant, affect more than half the population and are unmitigated. "Moderate"

	threats are also serious but affect less than half the population or are mitigated by some level of human protection. "Limited" threats are less significant to population viability or are being mitigated through protective measures.
Threats to Habitat	Observed, inferred or projected habitat alterations (e.g., loss, conversion, degradation or fragmentation) that may result in population declines. See Table 2 for rankings of Threats to Habitat. "Extreme" threats are significant, affect more than half the population and are unmitigated. "Moderate" threats are also serious but affect less than half the population or are mitigated by some level of human protection. "Limited" threats are less significant to population viability or are being mitigated through protective measures.

EXAMPLE OF A SPECIES RANKING FORM

Species: Black-throated Green Warbler (<i>Dendroica striata</i>)		
Criteria	Letter Code	Data, Comments, and References
Population Size	B-C	Relative abundance data from the BBS indicates this species is uncommon in Alberta. In mature white spruce or mixed wood, Black-throated Green Warblers have a density of approximately 1 pair/30a. There are easily >10,000 individuals in the province. ¹
Number of Occurrences	D	>100 breeding occurrences in the province.
Distribution	C	Most sources ^{1,2,3,4} indicate this species is scattered through the boreal forest and foothills/natural regions. This species can be found in the Peace River drainage (through Columbia to Wood Buffalo National Park), also the lower Athabasca River drainage, and east to Cold Lake. ¹⁰ A single record from Fort Chipewyan documents the species' presence in the Wood Buffalo region, ¹¹ but it does not regularly breed in the extreme northwest. ¹² Its breeding range includes approximately 75% of the province. ¹³ The distribution of this species within the boreal forest is considered localized.
Trend in Population	C	BBS data are too limited in Alberta to assess any population trends for this species, although the trend map suggests stable populations.
Trend in Distribution	C	Unknown.
Threat to Population	D	No direct threats to population. This species is an uncommon Brown-headed Cowbird host. ¹⁴
Threat to Habitat	H	The Black-throated Green Warbler is associated with mature and old mixed and coniferous stands. ^{15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100} It prefers high heterogeneity in the canopy and avoids disturbed habitat, "openings," and edges. ^{15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100} Several sources ^{15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100} suggest that this species is threatened by habitat loss and fragmentation resulting from forestry and energy sector exploration in the province. A simulation study of the effects of timber harvest suggests that, even under the most effective habitat management scenario, available optimal habitat for the Black-throated Green Warbler would be reduced by 75% in 100 years. ⁴⁸ This species is an obligate neotropical migrant, ^{15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100} however, it appears to be very tolerant of disturbed habitat during the non-breeding season. ^{15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100}

Ranking: Sensitive

Reasons: An uncommon, regionally distributed species with moderate threats to its habitat, although its population appears stable. The Alberta range of this species comprises 18% of its range in Canada, and Alberta's supervisory responsibility is high.¹ Canadian vulnerability and concern are moderately high.² The Natural Heritage Element Rarity Rank for Alberta is SPS4B.^{3,4}

Status Elsewhere: This species breeds in northern Alberta, across central and southeastern Canada, and the northeastern United States.^{1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100} The British Columbia CDC¹ includes this species on the provincial Red List, and there have been concerns over population declines in Saskatchewan.¹⁰¹ BBS data indicate a Canada-wide, significant increase of 21% (p<0.01) in the 10-year period 1986-1996.

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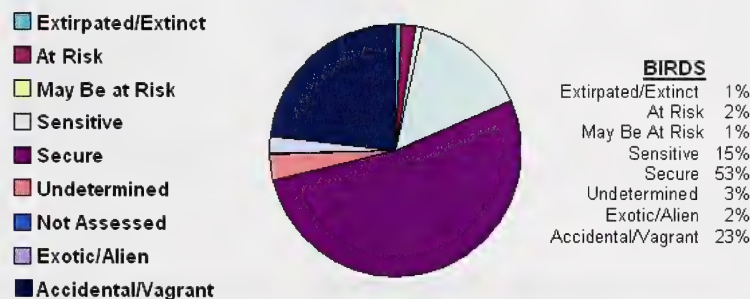
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The assessment process results in lists of species with status ranks. The ranks of all the species examined within the ten groupings—the birds, mammals, amphibians, reptiles, freshwater fish, bivalves, gastropods, odonates, butterflies, and vascular plants are contained within the searchable database. For each species, the EL Code, common name, and scientific name are given, along with status ranks for 2005 and 2000. For species ranked as "At Risk", "May Be at Risk", or "Sensitive" in 2005, a brief explanation is provided.

Common names in the list match those used in the national general status database. Before listing the individual species with their status rank, it is important to have some sense of the proportion of Alberta's species in each status category. This information is summarized in Figures 2 through 11. Scroll down to view each taxa or use the quick links on the left.

FIGURE 2 | THE PROPORTION OF ALBERTA'S BIRDS IN EACH STATUS CATEGORY ↑



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FIGURE 3 | THE PROPORTION OF ALBERTA'S MAMMALS IN EACH STATUS CATEGORY ↑

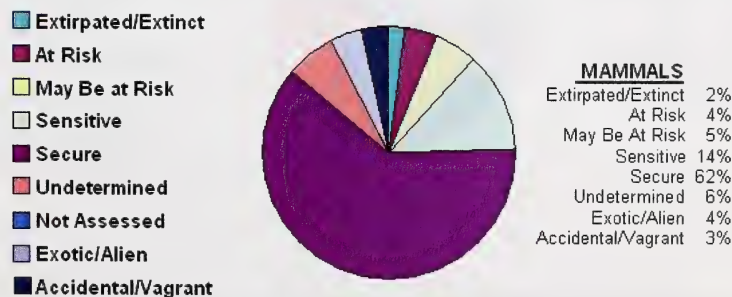


FIGURE 4 | THE PROPORTION OF ALBERTA'S AMPHIBIANS IN EACH STATUS CATEGORY ↑

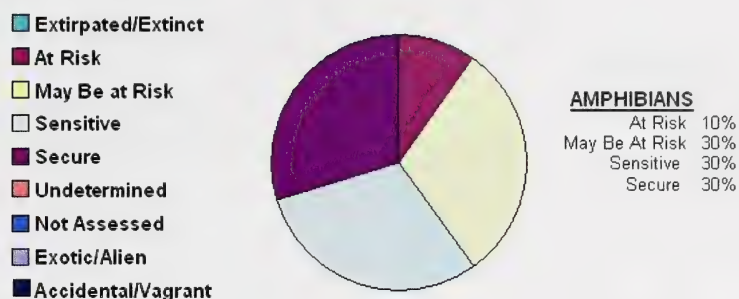


FIGURE 5 | THE PROPORTION OF ALBERTA'S REPTILES IN EACH STATUS CATEGORY

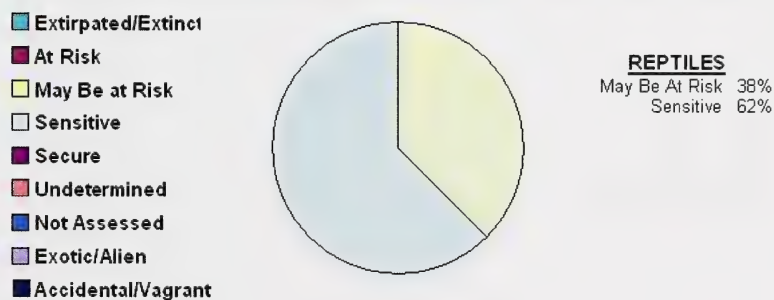


FIGURE 6 | THE PROPORTION OF ALBERTA'S FRESHWATER FISH IN EACH STATUS CATEGORY

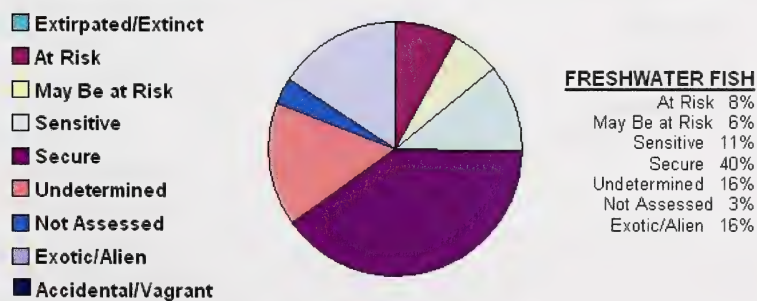


FIGURE 7 | THE PROPORTION OF ALBERTA'S GASTROPODS IN EACH STATUS CATEGORY

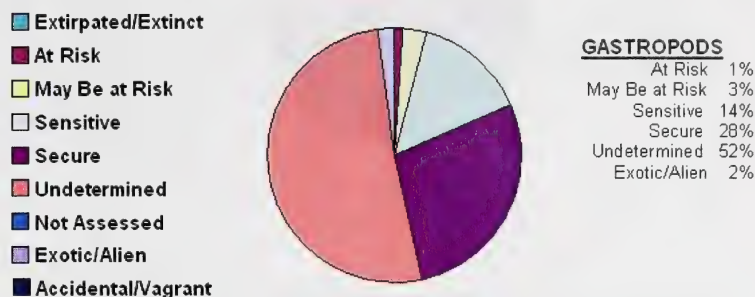


FIGURE 8 | THE PROPORTION OF ALBERTA'S BIVALVES IN EACH STATUS CATEGORY

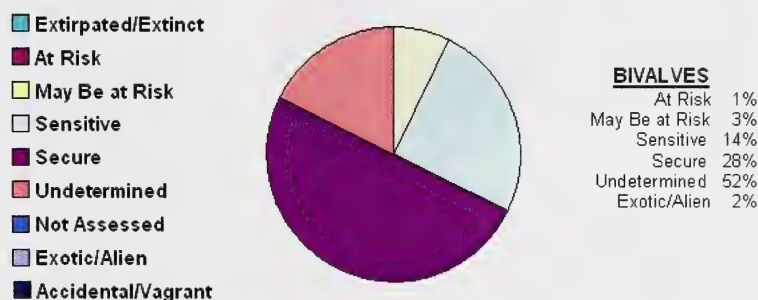


FIGURE 9 | THE PROPORTION OF ALBERTA'S ODONATES IN EACH STATUS CATEGORY

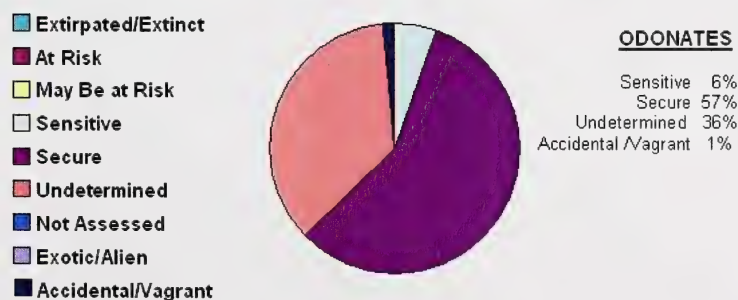
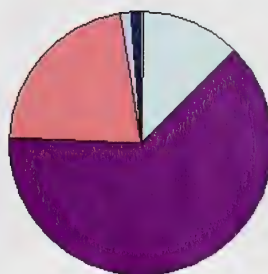


FIGURE 10 | THE PROPORTION OF ALBERTA'S BUTTERFLIES IN EACH STATUS CATEGORY

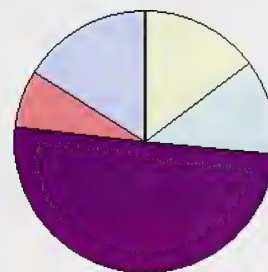
- Extirpated/Extinct
- At Risk
- May Be at Risk
- Sensitive
- Secure
- Undetermined
- Not Assessed
- Exotic/Alien
- Accidental/Vagrant

**BUTTERFLIES**

May Be at Risk	1%
Sensitive	12%
Secure	63%
Undetermined	22%
Exotic/Alien	1%
Accidental/Vagrant	1%

FIGURE 11 | THE PROPORTION OF ALBERTA'S VASCULAR PLANTS IN EACH STATUS CATEGORY 

- Extirpated/Extinct
- At Risk
- May Be at Risk
- Sensitive
- Secure
- Undetermined
- Not Assessed
- Exotic/Alien
- Accidental/Vagrant

**VASCULAR PLANTS**

Extirpated/Extinct	<1%
At Risk	<1%
May Be at Risk	15%
Sensitive	12%
Secure	50%
Undetermined	7%
Exotic/Alien	16%

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The Alberta general status exercise has been refined since it was launched in 1996, and is now the same as that done by other provinces and territories in Canada. Using methods that were standardized in 2000, the 2005 status evaluations were carried out on 2 811 species from 10 taxonomic groups, including birds, mammals, amphibians, reptiles, freshwater fish, gastropods, bivalves, odonates, butterflies, and vascular plants.

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Draft status scores were compiled by the staff of the Fish and Wildlife Division, Alberta Sustainable Resource Development, in Edmonton; data and expertise for status scores for vascular plants were provided to Alberta Fish and Wildlife by the Alberta Natural Heritage Information Centre, Parks and Protected Areas, Alberta Community Development, also in Edmonton.

Disclaimer

For the purposes of this assessment, draft documents were sent to professional biologists from academia, government, and industry, along with wild species experts from the natural history community. The comments and suggestions made by these individuals were compiled and discussed. **The final scores and rankings, however, remain the sole responsibility of the Fish and Wildlife Division, Alberta Sustainable Resource Development.** The Division is grateful to the following individuals who participated in the process:

Sean Abbott	John Acorn	Cameron Aldridge
Jim Allen	Paul Anderson	Marilyn Anions
Mairi Babey	Ursula Banasch	Reid Barclay
Robert Barclay	Lloyd Bennett	Carita Bergman
Dave Berry	Matt Besko	Gerard Beyersbergen
C.D. Bird	Dawn Birn	Ron Bjorge
Rick Bonar	Kerry Brewin	Ernie Brodo
Eldon Bruns	Vance Buchwald	Kathleen Capels
Harold Carr	Jim Case	Richard Casey
Richard Chabaylo	P. Chakravarty	Terry Clayton
Hugh Clifford	Doug Collister	Beth Cornish
D. Coxon	Gavin Craig	Ray Cromie
Brenda Dale	Jennifer Doubt	Brian Eaton
Gary Erickson	Ernie Ewaschuk	Dorothy Fabijan
Dan Farr	Jan Ficht	Chris Fisher
Lorne Fitch	John Folinsbee	Robert Forsyth
Sandra Foss	Christine Found	Sherri Fownes
Bill Glasgow	Joanne Golden	Trevor Goward
Bruce Greenfield	Graeme Greenlee	Dave Gummer
Grant Gunderson	Robin Gutsell	Kevin Hannah
Susan Hannon	Roxanne Hastings	Mark Heckbert
Margot Hervieux	Dave Hervieux	L.V. Hills
Dave Hobson	Ed Hofman	Geoff Holroyd
Phil Horch	Janice James	Edgar Jones
Jon Jorgenson	Kris Kendall	Joan Kerr
Richard Klauke	Norbert Kondla	Floyd Kunnas
Jane Lancaster	Rick Lauzon	Olivia Lee
Jacquie Lee	Dwayne Lepitzki	Trevor Lumley
Ken Lungle	Beth MacCallum	Bill MacKay
Dick Mann	Pat Marklevitz	Janet Marsh
Pam Martin	Dave Mayhood	Murray McKay
Dave Moore	Richard Moses	Dave Moyles
Andy Murphy	Joe Nelson	Layla Neufeld
Joel Nicholson	Mike Norton	Myrna Pearman
Sue Peters	Harold Pinel	Eva Pip
Hardy Pletz	Jim Potter	Larry Powell
Dave Prescott	Paul Pryor	Margo Pybus
Richard Quinlan	Andy Raniseth	Larry Rhude
Christine Rice	Blair Rippin	Brian Ritchie

Wayne Roberts	Petra Rowell	Anthony Russel
Jeff Saarela	Tom Sadler	Jim Schieck
Roy Schmelzeisen	Chris Schmidt	Fiona Schmiegelow
Tim Schowalter	Mike Shchepanek	J. Sheard
Landon Shepherd	Dave Sheppard	Allen Shostak
Bonnie Smith	Galen Smith	Hugh Smith
Jeanne Smith	Wayne Smith	Samantha Song
Mark Steinhilber	Jim Stelfox	Dave Stepnisky
George Sterling	Lisa Takats-Priestley	John Thomson
Arlen Todd	Marc-André Villard	Marten Vonhof
Drajs Vujnovic	Cliff Wallis	Brian Walsh
Robin Walsh	Cleve Wershler	C. Wetmore
Trevor Wiens	John H. Wiersema	Bill Wishart
Hugh Wollis		Lisa Wilkinson

ORGANIZATIONS

The Fish and Wildlife Division, Alberta Sustainable Resource Development, is grateful to the following organizations for providing input from their members or staff, and/or access to their collections:

Agriculture and Agrifood Canada, Lethbridge
 Agriculture and Agrifood Canada, Ottawa
 Alberta Community Development
 Alberta Conservation Association
 Alberta Environment
 Alberta Fish and Game Association
 Alberta Natural Heritage Information Centre
 Alberta Research Council
 Athabasca University
 Axy's Environmental Consulting
 Calgary Field Naturalists
 Devonian Botanic Garden
 Ducks Unlimited
 Edmonton Nature Club
 Ellis Bird Farm
 Environmental Training Centre, Hinton
 Environment Canada - Canadian Wildlife Service
 Federation of Alberta Naturalists
 Grassland Naturalists
 Inglewood Bird Sanctuary
 Intermountain Herbarium, Utah State University
 National Herbarium of Canada, Canadian Museum of Nature
 National Museum, Ottawa
 Northern Forestry Centre, Edmonton
 Parks Canada
 Peace Parkland Naturalists
 Red Deer River Naturalists
 Royal Alberta Museum Herbarium
 Sweetgrass Consultants
 University of Alberta Vascular Plant Herbarium
 University of British Columbia Herbarium
 University of Calgary
 University of Lethbridge
 University of Winnipeg
 URSUS Ecosystem Management Ltd.
 Westwater Research

Within the Fish and Wildlife Division, Alberta Sustainable Resource Development, the general status assessment was coordinated by staff of the Species at Risk program, including Gordon Court, Steve Brechtel, Sherry Feser, Robin Gutsell, Sue Cotterill, Sue Peters, Dawn Birn, Lisa Matthias, and Cindy Platt. Within Parks and Protected Areas Division, Alberta Community Development, species assessments were coordinated and reviewed by Joyce Gould and Beth Cornish.

A special thanks to Lance Engley and Lisa Monsees of the Alberta Conservation Association (ACA). The ACA also contributed resources and staff throughout the exercise. The Nova Scotia Department of Natural Resources for providing the digital search engine used on this web page.



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Wild Species 2005: The General Status of Wild Species in Canada

The national online database on the assessment of wild species in Canada, *Wild Species 2005: The General Status of Species in Canada*, is directly complementary to this database. In the national database, information has been compiled on the same groups of species for all the provinces and territories in Canada, and a national status ranking has been assigned to each species by the National General Status Working Group.

A website to get information about species at risk programs in Canada, including access to the national searchable database is:
www.wildspecies.ca

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Alberta Species at Risk Program

For more information on Alberta wildlife and the Species at Risk program, link to:
www.srd.gov.ab.ca/fw/speciesatrisk/

Federal Species at Risk Program

For more information on the Canadian Wildlife Service's Species at Risk program, visit:
www.speciesatrisk.gc.ca/default_e.cfm

Committee on the Status of Endangered Wildlife in Canada (COSEWIC)

The national body of experts that assess the status of wild Canadian species in detail is called the Committee on the Status of Endangered Species in Canada (COSEWIC).

For information on COSEWIC, link to:
www.cosewic.gc.ca

Programs in Other Provinces, Territories and Countries

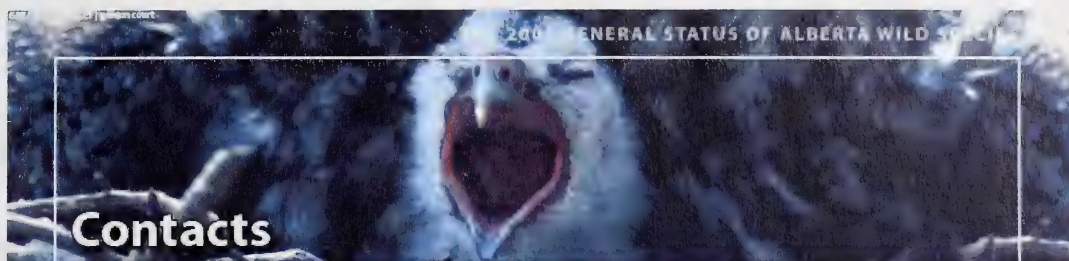
The status ranking system described here uses criteria that are shared by all other Canadian jurisdictions. The process is also similar to methods used internationally, including the largest coordinated effort in the Americas to gather standardized information on animals, plants and ecosystems by Natural Heritage programs. Conservation Data Centres (CDCs), the active component of Natural Heritage programs, exist in all Canadian provinces but are absent from Nunavut and the Northwest Territories. Agreements for exchanging data and information about northern species among territories and provinces are ongoing.

For information on Natural Heritage programs and CDCs, go to:
www.abi.org

International Conventions and Agreements—Canadian Context

At the 1992 Conference on the Environment and Development in Rio de Janeiro (Brazil), Canada became a signatory to the United Nations Convention on Biological Diversity. In the Convention, signatories are to: "a) Identify components of biodiversity important for its conservation and sustainable use; b) Monitor... the components of biodiversity... paying particular attention to those requiring urgent conservation measures and those which offer the greatest potential for sustainable use; and c) Identify processes and categories of activities which have or are likely to have significant adverse impacts on the conservation and sustainable use of biodiversity, and monitor their effects through sampling and other techniques" (Article 7).

For information about biodiversity, link to:
www.biodiv.org



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ELCODE	Group ID	Scientific Name	Common Name	2005 Status	2000 Status	Background
AAAAA01080	Amphibians	<i>Ambystoma macrodactylum</i>	Long-toed Salamander	Sensitive	Sensitive	Few patchy, disjunct populations in mountain riparian areas. Distribution may be declining. Vulnerable to habitat destruction/alteration associated with industrial, recreational and transportation development. A "Species of Special Concern" in Alberta.
AAAAA01140	Amphibians	<i>Ambystoma tigrinum</i>	Tiger Salamander	Secure	Secure	
AAAB01031	Amphibians	<i>Bufo boreas</i>	Western Toad	Sensitive	Sensitive	Population declining elsewhere and possibly within Alberta. Concentrated mainly in northern and western Alberta. Population requires long-term monitoring. Pollution and pesticides are threats in other parts of range, while drought poses a local threat.
AAAB01050	Amphibians	<i>Bufo cognatus</i>	Great Plains Toad	May Be at Risk	May Be at Risk	Population size unknown but apparently decreasing; critical breeding habitat declining because of drought, cultivation, and oil and gas activity. Clean water, required for breeding, can be compromised by intensive livestock use of breeding area ponds.
AAAB01080	Amphibians	<i>Bufo hemiophrys</i>	Canadian Toad	May Be at Risk	May Be at Risk	Once common in boreal and parkland habitats. Dramatic declines in population and distribution, but population monitoring ongoing. Habitat threatened by drought, conversion, agricultural chemicals, and oil and gas activities.
AAABC05070	Amphibians	<i>Pseudacris maculata</i>	Boreal Chorus Frog	Secure	Secure	
AAABF02010	Amphibians	<i>Spea bomifrons</i>	Plains Spadefoot	May Be at Risk	May Be at Risk	Population highly variable, related to annual availability of breeding ponds. Range larger than previously thought, but wetland drainage and cultivation, pesticide and herbicide use, and oil and gas activity have decreased habitat availability.
AAABH01170	Amphibians	<i>Rana pipiens</i>	Northern Leopard Frog	At Risk	At Risk	Has severely declined since the late 1970s. Previously common and widespread but has disappeared from most of its Alberta and Canadian range. Protection of remnant breeding areas essential. Designated as "Threatened" under the Wildlife Act.
AAABH01200	Amphibians	<i>Rana sylvatica</i>	Wood Frog	Secure	Secure	
AAABH01290	Amphibians	<i>Rana luteiventris</i>	Columbia Spotted Frog	Sensitive	Sensitive	Population status unknown. Extremely limited distribution; possible population decline since the 1970s requires investigation. Threatened by introduced fish, and naturally low maturation and reproduction rates may impede recovery.
ABNBA01010	Birds	<i>Gavia stellata</i>	Red-throated Loon	Secure	Secure	
ABNBA01030	Birds	<i>Gavia immer</i>	Common Loon	Secure	Secure	
ABNBA01040	Birds	<i>Gavia adamsii</i>	Yellow-billed Loon	Accidental/Vagrant	Accidental/Vagrant	
ABNBA01050	Birds	<i>Gavia pacifica</i>	Pacific Loon	Secure	Secure	
ABNCA02010	Birds	<i>Podilymbus podiceps</i>	Pied-billed Grebe	Sensitive	Sensitive	Threatened by degradation and loss of wetland habitat. Breeding Bird Survey data from Alberta suggest a population decline over the last four decades.
ABNCA03010	Birds	<i>Podiceps auritus</i>	Horned Grebe	Sensitive	Sensitive	Has declined across most of its range since 1966. Drought-related disappearance of small ponds and other forms of wetland degradation affect this species.
ABNCA03020	Birds	<i>Podiceps griseus</i>	Red-necked Grebe	Secure	Secure	
ABNCA03030	Birds	<i>Podiceps nigricollis</i>	Eared Grebe	Secure	Secure	
ABNCA04010	Birds	<i>Aechmophorus occidentalis</i>	Western Grebe	Sensitive	Sensitive	Locally distributed in the province; their gregarious nature make them vulnerable to nest disturbance, and other disturbances such as oil spills.
ABPAE52050	Birds	<i>Tyrannus verticalis</i>	Western Kingbird	Secure	Secure	
ABPAE52060	Birds	<i>Tyrannus tyrannus</i>	Eastern Kingbird	Secure	Secure	
ABPAE52100	Birds	<i>Tyrannus forficatus</i>	Scissor-tailed Flycatcher	Accidental/Vagrant	Accidental/Vagrant	
ABPAT02010	Birds	<i>Eremophila alpestris</i>	Horned Lark	Secure	Secure	
ABPAU01010	Birds	<i>Progne subis</i>	Purple Martin	Sensitive	Sensitive	Concern over loss of nest sites and competition from House Sparrows and European Starlings. Neotropical wintering grounds under threat.
ABPAU03010	Birds	<i>Tachycineta bicolor</i>	Tree Swallow	Secure	Secure	
ABPAU03040	Birds	<i>Tachycineta thalassina</i>	Violet-green Swallow	Secure	Secure	
ABPAU07010	Birds	<i>Stelgidopteryx serripennis</i>	Northern Rough-winged Swallow	Secure	Secure	
ABPAU08010	Birds	<i>Riparia riparia</i>	Bank Swallow	Secure	Secure	
ABPAU09010	Birds	<i>Petrochelidon pyrrhonota</i>	Cliff Swallow	Secure	Secure	
ABPAU09030	Birds	<i>Hirundo rustica</i>	Barn Swallow	Sensitive	Secure	A common species that is declining in Alberta and all surrounding jurisdictions.
ABPAV01010	Birds	<i>Perisoreus canadensis</i>	Gray Jay	Secure	Secure	
ABPAV02010	Birds	<i>Cyanocitta stelleri</i>	Steller's Jay	Secure	Secure	
ABPAV02020	Birds	<i>Cyanocitta cristata</i>	Blue Jay	Secure	Secure	
ABPAV08010	Birds	<i>Nucifraga columbiana</i>	Clark's Nutcracker	Sensitive	Secure	The Clark's nutcracker has a restricted distribution within the province's mountain parks. Its dependency on declining species such as limber pine and whitebark pine may cause population declines. It may also be susceptible to the West Nile Virus.
ABPAV09010	Birds	<i>Pica hudsonia</i>	Black-billed Magpie	Secure	Secure	
ABPAV10010	Birds	<i>Corvus brachyrhynchos</i>	American Crow	Secure	Secure	
ABPAV10110	Birds	<i>Corvus corax</i>	Common Raven	Secure	Secure	
ABPAW01010	Birds	<i>Poecile atricapilla</i>	Black-capped Chickadee	Secure	Secure	
ABPAW01040	Birds	<i>Poecile gambeli</i>	Mountain Chickadee	Secure	Secure	
ABPAW01060	Birds	<i>Poecile hudsonica</i>	Boreal Chickadee	Secure	Secure	
ABPAW01070	Birds	<i>Poecile rufescens</i>	Chestnut-backed Chickadee	Accidental/Vagrant	Accidental/Vagrant	
ABPAZ01010	Birds	<i>Sitta canadensis</i>	Red-breasted Nuthatch	Secure	Secure	
ABPAZ01020	Birds	<i>Sitta carolinensis</i>	White-breasted Nuthatch	Secure	Secure	
ABPAZ01030	Birds	<i>Sitta pygmaea</i>	Pygmy Nuthatch	Accidental/Vagrant	Not Assessed	

ABPBA01010	Birds	<i>Certhia americana</i>	Brown Creeper	Sensitive	Undetermined	A mature forest-dependent species that is vulnerable to forest fragmentation, and certain forest management practices.
ABPBG03010	Birds	<i>Salpinctes obsoletus</i>	Rock Wren	Secure	Secure	
ABPBG06130	Birds	<i>Thryothorus ludovicianus</i>	Carolina Wren	Accidental/Vagrant	Accidental/Vagrant	
ABPBG09010	Birds	<i>Troglodytes aedon</i>	House Wren	Secure	Secure	
ABPBG09050	Birds	<i>Troglodytes troglodytes</i>	Winter Wren	Secure	Secure	
ABPBG10010	Birds	<i>Cistothorus platensis</i>	Sedge Wren	Sensitive	Sensitive	Likely between 2 000-10 000 individuals in the province. Drought conditions combined with drainage of wetlands have degraded nesting habitats. Populations thought to have decreased across its entire Alberta range since 1966.
ABPBG10020	Birds	<i>Cistothorus palustris</i>	Marsh Wren	Secure	Secure	
ABPBH01010	Birds	<i>Cinclus mexicanus</i>	American Dipper	Secure	Secure	
ABPBH05010	Birds	<i>Regulus satrapa</i>	Golden-crowned Kinglet	Secure	Secure	
ABPBH05020	Birds	<i>Regulus calendula</i>	Ruby-crowned Kinglet	Secure	Secure	
ABPBH08010	Birds	<i>Polioptila caerulea</i>	Blue-gray Gnatcatcher	Accidental/Vagrant	Accidental/Vagrant	
ABPBH114010	Birds	<i>Oenanthe oenanthe</i>	Northern Wheatear	Accidental/Vagrant	Accidental/Vagrant	
ABPBH15010	Birds	<i>Sialia sialis</i>	Eastern Bluebird	Secure	Secure	
ABPBH15020	Birds	<i>Sialia mexicana</i>	Western Bluebird	Secure	Secure	
ABPBH15030	Birds	<i>Sialia currucoides</i>	Mountain Bluebird	Secure	Secure	
ABPBH16010	Birds	<i>Myadestes townsendi</i>	Townsend's Solitaire	Secure	Secure	
ABPBH18080	Birds	<i>Catharus fuscescens</i>	Veery	Secure	Secure	
ABPBH18090	Birds	<i>Catharus minimus</i>	Gray-cheeked Thrush	Undetermined	Undetermined	
ABPBH18100	Birds	<i>Catharus ustulatus</i>	Swainson's Thrush	Secure	Secure	
ABPBH18110	Birds	<i>Catharus guttatus</i>	Hermit Thrush	Secure	Secure	
ABPBH19010	Birds	<i>Hylocichla ustulata</i>	Wood Thrush	Accidental/Vagrant	Accidental/Vagrant	
ABNCA04020	Birds	<i>Aechmophorus clarkii</i>	Clark's Grebe	May Be at Risk	Sensitive	Likely fewer than 20 breeding pairs in province. Small populations of this peripheral species are important for the biodiversity of the province. Vulnerable to disturbance of nesting colonies, and susceptible to oiling mortality in wintering areas.
ABNFC01010	Birds	<i>Pelecanus erythrorhynchos</i>	American White Pelican	Sensitive	Sensitive	Population increasing but number of active colonies decreasing, leading to concerns about disease, predation, and pesticide contamination. Comprehensive colony protection essential. Drought elsewhere may have contributed to increase in Alberta.
ABNFD01020	Birds	<i>Phalacrocorax auritus</i>	Double-crested Cormorant	Secure	Secure	
ABNGA01020	Birds	<i>Botaurus lentiginosus</i>	American Bittern	Sensitive	Sensitive	Little is known about populations because of its secretive nature and inaccessible habitats. Appears to be declining both in Alberta and in surrounding jurisdictions. Drainage, consolidation and cultivation of wetlands are continuing threats.
ABNGA04010	Birds	<i>Ardea herodias</i>	Great Blue Heron	Sensitive	Sensitive	Overall trend for this species may be decreasing. Entire Alberta population dependent on fewer than 100 known nesting colonies. Management of these key habitats and protection from human disturbance is essential.
ABNGA04040	Birds	<i>Casmerodius albus</i>	Great Egret	Accidental/Vagrant	Accidental/Vagrant	
ABNGA06030	Birds	<i>Egretta thula</i>	Snowy Egret	Accidental/Vagrant	Accidental/Vagrant	
ABNGA06040	Birds	<i>Egretta caerulea</i>	Little Blue Heron	Accidental/Vagrant	Accidental/Vagrant	
ABNGA06050	Birds	<i>Egretta tricolor</i>	Tricolored Heron	Accidental/Vagrant	Accidental/Vagrant	
ABNGA07010	Birds	<i>Bubulcus ibis</i>	Cattle Egret	Accidental/Vagrant	Accidental/Vagrant	
ABNGA08010	Birds	<i>Butorides virescens</i>	Green Heron	Accidental/Vagrant	Accidental/Vagrant	
ABNGA11010	Birds	<i>Nycticorax nycticorax</i>	Black-crowned Night-heron	Sensitive	Sensitive	An uncommon, locally distributed species with a decreasing population. Moderate threats to habitat include wetland conversion and human disturbance of nesting colonies.
ABNGA13010	Birds	<i>Nyctanassa violacea</i>	Yellow-crowned Night-heron	Accidental/Vagrant	Accidental/Vagrant	
ABNGE02020	Birds	<i>Plegadis chihi</i>	White-faced Ibis	Sensitive	Sensitive	Peripheral species in Alberta. Population disjunct from those to the south. A relatively new and important addition to Alberta's biodiversity. Susceptible to threats on both breeding and wintering grounds.
ABNJB01010	Birds	<i>Dendrocygna bicolor</i>	Fulvous Whistling Duck	Accidental/Vagrant	Not Assessed	
ABNJB02010	Birds	<i>Cygnus columbianus</i>	Tundra Swan	Secure	Secure	
ABNJB02030	Birds	<i>Cygnus buccinator</i>	Trumpeter Swan	At Risk	At Risk	An estimated 166 breeding pairs occur in Alberta. Critical shortage of key winter habitat limits population growth. Breeding habitat relatively secure. Efforts underway to expand wintering areas. Designated as "Threatened" under the Wildlife Act.
ABNJB03040	Birds	<i>Anser albifrons</i>	Greater White-fronted Goose	Secure	Secure	
ABNJB04010	Birds	<i>Chen caerulescens</i>	Snow Goose	Secure	Secure	
ABNJB04020	Birds	<i>Chen rossii</i>	Ross's Goose	Secure	Secure	
ABNJB05010	Birds	<i>Branta bernicla</i>	Brant	Accidental/Vagrant	Accidental/Vagrant	
ABNJB05030	Birds	<i>Branta canadensis</i>	Canada Goose	Secure	Secure	
ABNJB05050	Birds	<i>Branta hutchinsii</i>	Cackling Goose	Accidental/Vagrant	Not Assessed	
ABNJB09010	Birds	<i>Aix sponsa</i>	Wood Duck	Secure	Secure	
ABNJB10010	Birds	<i>Anas crecca</i>	American Green-winged Teal	Sensitive	Secure	A common, widespread species with no known threats but is rapidly decreasing in Alberta, Canada, and North America.
ABNJB10040	Birds	<i>Anas rubripes</i>	American Black Duck	Secure	Secure	
ABNJB10080	Birds	<i>Anas platyrhynchos</i>	Mallard	Secure	Secure	
ABNJB10110	Birds	<i>Anas acuta</i>	Northern Pintail	Sensitive	Secure	Widespread species with severe population declines across North America in last 40 years. Wetland habitat threatened by drought and drainage. Conservation of temporary wetlands in native habitats essential.
ABNJB10120	Birds	<i>Anas querquedula</i>	Garganey	Accidental/Vagrant	Accidental/Vagrant	

ABNJB10130	Birds	Anas discors	Blue-winged Teal	Secure	Secure	
ABNJB10140	Birds	Anas cyanoptera	Cinnamon Teal	Secure	Secure	
ABNJB10150	Birds	Anas clypeata	Northern Shoveler	Secure	Secure	
ABNJB10160	Birds	Anas strepera	Gadwall	Secure	Secure	
ABNJB10170	Birds	Anas penelope	Eurasian Wigeon	Accidental/Vagrant	Accidental/Vagrant	
ABNJB10180	Birds	Anas americana	American Wigeon	Secure	Secure	
ABNJB11020	Birds	Aythya valisineria	Canvasback	Secure	Secure	
ABNJB11030	Birds	Aythya americana	Redhead	Secure	Secure	
ABNJB11040	Birds	Aythya collaris	Red-necked Duck	Secure	Secure	
ABNJB11050	Birds	Aythya fuligula	Tufted Duck	Accidental/Vagrant	Accidental/Vagrant	
ABNJB11060	Birds	Aythya marila	Greater Scaup	Secure	Secure	
ABNJB11070	Birds	Aythya affinis	Lesser Scaup	Sensitive	Secure	Surveys show a long-term decline in populations within Alberta and surrounding jurisdictions. Alteration and loss of suitable habitat may pose threats.
ABNJB12010	Birds	Somateria mollissima	Common Eider	Accidental/Vagrant	Accidental/Vagrant	
ABNJB12020	Birds	Somateria spectabilis	King Eider	Accidental/Vagrant	Accidental/Vagrant	
ABNJB15010	Birds	Histrionicus histrionicus	Harlequin Duck	Sensitive	Sensitive	Provincial population estimated at 2 000- 4000 individuals. Habitat integrity may be threatened by logging, mining, grazing and recreational activities. Site-specific mitigation of disturbances may be necessary.
ABNJB16010	Birds	Clangula hyemalis	Long-tailed Duck	Secure	Secure	
ABNJB17010	Birds	Melanitta nigra	Black Scoter	Accidental/Vagrant	Accidental/Vagrant	
ABNJB17020	Birds	Melanitta perspicillata	Surf Scoter	Secure	Secure	
ABNJB17030	Birds	Melanitta fusca	White-winged Scoter	Sensitive	Sensitive	Waterfowl breeding population surveys indicate a long-term decline. Species is vulnerable to nesting disturbance, heavy metal contamination of winter food supply, and, because of gregarious nature during non-breeding season, oil spills.
ABNJB18010	Birds	Bucephala clangula	Common Goldeneye	Secure	Secure	
ABNJB18020	Birds	Bucephala islandica	Barrow's Goldeneye	Secure	Secure	
ABNJB18030	Birds	Bucephala albeola	Bufflehead	Secure	Secure	
ABNJB20010	Birds	Lophodytes cucullatus	Hooded Merganser	Secure	Secure	
ABNJB21010	Birds	Mergus merganser	Common Merganser	Secure	Secure	
ABNJB21020	Birds	Mergus serrator	Red-breasted Merganser	Secure	Secure	
ABNJB22010	Birds	Oxyura jamaicensis	Ruddy Duck	Secure	Secure	
ABNKA02010	Birds	Cathartes aura	Turkey Vulture	Sensitive	Secure	While numbers may be increasing in Alberta, populations are very small and there are relatively few breeding occurrences in the province.
ABNKC01010	Birds	Pandion haliaetus	Osprey	Sensitive	Sensitive	This species is uncommon, but widespread, and faces limited threats to population and habitat, including threats to nesting sites. Continued monitoring and protection of specific nest sites desirable.
ABNKC10010	Birds	Haliaeetus leucocephalus	Bald Eagle	Sensitive	Sensitive	A species once at risk throughout much of its North American range, but now recovering; low density in Alberta. Nests vulnerable to human disturbance, and as such, require protection.
ABNKC11010	Birds	Circus cyaneus	Northern Harrier	Sensitive	Secure	Appears to be declining in Alberta and across much of its North American range. Several threats to population and habitat identified. Maintenance and preservation of wetlands for waterfowl is beneficial to the Northern Harrier.
ABNKC12020	Birds	Accipiter striatus	Sharp-shinned Hawk	Secure	Secure	
ABNKC12040	Birds	Accipiter cooperii	Cooper's Hawk	Secure	Secure	
ABNKC12060	Birds	Accipiter gentilis	Northern Goshawk	Sensitive	Sensitive	Logging, industrial development, and human encroachment on nesting habitat may reduce populations in the boreal forest. Maintenance of mature forest breeding habitat needs to be incorporated into forest planning on both public and private lands.
ABNKC19050	Birds	Buteo platypterus	Broad-winged Hawk	Sensitive	Sensitive	May be experiencing major population declines as breeding habitat disappears. Requires large stands of mature to old-growth forest in the parkland and southern boreal forest. Careful woodlot management by essential to maintain breeding habitat.
ABNKC19070	Birds	Buteo swainsoni	Swainson's Hawk	Sensitive	Sensitive	Adult population recently subjected to mass poisoning on winter range. Dependent on healthy ground squirrel population.
ABNKC19110	Birds	Buteo jamaicensis	Red-tailed Hawk	Secure	Secure	
ABNKC19120	Birds	Buteo regalis	Ferruginous Hawk	At Risk	At Risk	Fewer than 700 pairs estimated in Alberta. Dramatic declines and range reduction have occurred as a result of human disturbance and habitat alteration. Research on ground squirrel prey base required. Designated as "Threatened" under the Wildlife Act.
ABNKC19130	Birds	Buteo lagopus	Rough-legged Hawk	Secure	Secure	
ABNKC22010	Birds	Aquila chrysaetos	Golden Eagle	Sensitive	Sensitive	Most recent estimate suggests 100-250 breeding pairs in Alberta. Disturbance from human related activities is greatest threat. Because of its low population and dispersal over a large area, nest site inventory and protection are necessary.
ABNKD06020	Birds	Falco sparverius	American Kestrel	Secure	Secure	
ABNKD06030	Birds	Falco columbarius	Merlin	Secure	Secure	
ABNKD06070	Birds	Falco peregrinus	Peregrine Falcon	At Risk	At Risk	50-60 pairs in Alberta. Recovery of species is fueled by declining pesticide levels in prey. Susceptible to nest disturbance and environmental contamination. Protection of wetland areas important. Designated as "Threatened" under the Wildlife Act.

ABNKD06080	Birds	Falco rusticolus	Gyrfalcon	Secure	Secure	
ABNKD06090	Birds	Falco mexicanus	Prairie Falcon	Sensitive	Sensitive	Core range in southern Alberta dependent on availability of secure nest sites and adequate ground squirrel prey base.
ABNLC01010	Birds	Perdix perdix	Gray Partridge	Exotic/Alien	Exotic/Alien	
ABNLC03010	Birds	Alectoris chukar	Chukar	Exotic/Alien	Not Assessed	
ABNLC07010	Birds	Phasianus colchicus	Ring-necked Pheasant	Exotic/Alien	Exotic/Alien	
ABNLC09010	Birds	Falcipennis canadensis	Spruce Grouse	Secure	Secure	
ABNLC09020	Birds	Dendragapus obscurus	Blue Grouse	Secure	Secure	
ABNLC10010	Birds	Lagopus lagopus	Willow Ptarmigan	Secure	Secure	
ABNLC10030	Birds	Lagopus leucurus	White-tailed Ptarmigan	Secure	Secure	
ABNLC11010	Birds	Bonasa umbellus	Ruffed Grouse	Secure	Secure	
ABNLC12010	Birds	Centrocercus urophasianus	Greater Sage-grouse	At Risk	At Risk	Alberta population estimated at 350-400 individuals. Drastic reduction in population and distribution; recovery depends on availability of sage brush-grassland habitat. Many threats identified. Designated as "Endangered" under the Wildlife Act.
ABNLC13010	Birds	Tympanuchus cupido	Greater Prairie Chicken	Extirpated/Extinct	Extirpated/Extinct	
ABNLC13030	Birds	Tympanuchus phasianellus	Sharp-tailed Grouse	Sensitive	Sensitive	A common, widespread species; however, population appears to be declining, and farming intensification has decreased habitat availability in central Alberta.
ABNLC14010	Birds	Meleagris gallopavo	Wild Turkey	Exotic/Alien	Exotic/Alien	
ABNLC21020	Birds	Cotinus virginianus	Northern Bobwhite	Exotic/Alien	Not Assessed	
ABNME01010	Birds	Coturnicops noveboracensis	Yellow Rail	Undetermined	Undetermined	
ABNME05030	Birds	Rallus limicola	Virginia Rail	Undetermined	Undetermined	
ABNME08020	Birds	Porzana carolina	Sora	Sensitive	Secure	Large (>50%) declines have occurred in Alberta and all surrounding jurisdictions since 1994. Species threatened by loss of wetland habitat.
ABNME14020	Birds	Fulica americana	American Coot	Secure	Secure	
ABNME01010	Birds	Grus canadensis	Sandhill Crane	Sensitive	Sensitive	Sparsely distributed through boreal and foothill bogs and marshes. Vulnerable to wetland loss; sensitive to human disturbance. Land use planning needs to incorporate the maintenance of breeding habitat.
ABNME01020	Birds	Grus grus	Common Crane	Accidental/Vagrant	Accidental/Vagrant	
ABNME01030	Birds	Grus americana	Whooping Crane	At Risk	At Risk	Entire wild population estimated at 344 individuals. Wetland degradation and loss may continue to pose threats. Conservation of migratory habitats and potential breeding habitats in Alberta required. Designated as "Endangered" under the Wildlife Act.
ABNNB02010	Birds	Pluvialis squatarola	Black-bellied Plover	Secure	Secure	
ABNNB02030	Birds	Pluvialis dominica	American Golden-plover	Secure	Secure	
ABNNB02040	Birds	Pluvialis fulva	Pacific Golden-plover	Accidental/Vagrant	Accidental/Vagrant	
ABNNB03010	Birds	Charadrius mongolus	Mongolian Plover	Accidental/Vagrant	Accidental/Vagrant	
ABNNB03030	Birds	Charadrius alexandrinus	Snowy Plover	Accidental/Vagrant	Accidental/Vagrant	
ABNNB03060	Birds	Charadrius semipalmatus	Semipalmated Plover	Secure	Secure	
ABNNB03070	Birds	Charadrius melodus	Piping Plover	At Risk	At Risk	Current population estimate is 206 individuals. Recovery requires protection from human disturbance and management of key shoreline nesting habitats. Designated as "Endangered" under Alberta's Wildlife Act.
ABNNB03090	Birds	Charadrius vociferus	Killdeer	Secure	Secure	
ABNNB03100	Birds	Charadrius montanus	Mountain Plover	At Risk	Sensitive	Very small, sporadic populations within a limited distribution in Alberta. Requires native grassland management to provide preferred open nest sites. Soon to be listed as "Endangered" under the Wildlife Act.
ABNND01010	Birds	Himantopus mexicanus	Black-necked Stilt	Sensitive	Sensitive	While this species appears to be expanding northward, its very localized distribution makes small populations vulnerable to wetland disturbances or loss.
ABNND02010	Birds	Recurvirostra americana	American Avocet	Secure	Secure	
ABNNF01020	Birds	Tringa melanoleuca	Greater Yellowlegs	Secure	Secure	
ABNNF01030	Birds	Tringa flavipes	Lesser Yellowlegs	Secure	Secure	
ABNNF01050	Birds	Tringa erythropus	Spotted Redshank	Accidental/Vagrant	Accidental/Vagrant	
ABNNF01070	Birds	Tringa solitaria	Solitary Sandpiper	Secure	Secure	
ABNNF02010	Birds	Catoptrophorus semipalmatus	Willet	Secure	Secure	
ABNNF03010	Birds	Heteroscelus incanus	Wandering Tattler	Accidental/Vagrant	Accidental/Vagrant	
ABNNF04020	Birds	Actitis macularia	Spotted Sandpiper	Secure	Secure	
ABNNF06010	Birds	Bartramia longicauda	Upland Sandpiper	Sensitive	Sensitive	Multiple threats to populations and habitat identified. Population has likely declined with loss of native prairie grassland nesting areas. Appears to have relatively narrow habitat requirements.
ABNNF07010	Birds	Numenius borealis	Eskimo Curlew	Extirpated/Extinct	Extirpated/Extinct	
ABNNF07020	Birds	Numenius phaeopus	Whimbrel	Secure	Secure	
ABNNF07070	Birds	Numenius americanus	Long-billed Curlew	Sensitive	May Be at Risk	Populations believed to be declining throughout Canada and the central United States. Moderate threats to habitat identified, along with limited threats to population. Designated as a "Species of Special Concern" in Alberta.
ABNNF08020	Birds	Limosa haemastica	Hudsonian Godwit	Secure	Secure	
ABNNF08040	Birds	Limosa fedoa	Marbled Godwit	Secure	Secure	
ABNNF09010	Birds	Arenaria interpres	Ruddy Turnstone	Secure	Secure	
ABNNF09020	Birds	Arenaria melanoccephala	Black Turnstone	Accidental/Vagrant	Accidental/Vagrant	
ABNNF10010	Birds	Aphriza virgata	Surfbird	Accidental/Vagrant	Accidental/Vagrant	
ABNNF11020	Birds	Calidris canutus	Red Knot	May Be at Risk	Secure	Populations decimated (reduced by 90%) in Canada over past 30 years. Some simulation models predict a complete extinction within 7 years.
ABNNF11030	Birds	Calidris alba	Sanderling	Secure	Secure	
ABNNF11040	Birds	Calidris pusilla	Semipalmated Sandpiper	Secure	Secure	

ABNNF11050	Birds	Calidris mauri	Western Sandpiper	Secure	Secure	
ABNNF11060	Birds	Calidris ruficollis	Red-necked Stint	Accidental/Vagrant	Accidental/Vagrant	
ABNNF11070	Birds	Calidris minuta	Little Stint	Accidental/Vagrant	Accidental/Vagrant	
ABNNF11100	Birds	Calidris minutilla	Least Sandpiper	Secure	Secure	
ABNNF11110	Birds	Calidris fuscicollis	White-rumped Sandpiper	Secure	Secure	
ABNNF11120	Birds	Calidris bairdii	Baird's Sandpiper	Secure	Secure	
ABNNF11130	Birds	Calidris melanotos	Pectoral Sandpiper	Secure	Secure	
ABNNF11140	Birds	Calidris acuminata	Sharp-tailed Sandpiper	Accidental/Vagrant	Accidental/Vagrant	
ABNNF11170	Birds	Calidris alpina	Dunlin	Secure	Secure	
ABNNF11180	Birds	Calidris ferruginea	Curlew Sandpiper	Accidental/Vagrant	Accidental/Vagrant	
ABNNF11190	Birds	Calidris himantopus	Silt Sandpiper	Secure	Secure	
ABNNF12010	Birds	Euryornithus pygmeus	Spoonbill Sandpiper	Accidental/Vagrant	Accidental/Vagrant	
ABNNF14010	Birds	Tryngites subruficollis	Buff-breasted Sandpiper	Secure	Secure	
ABNNF15010	Birds	Phalaropus lobatus	Ruff	Accidental/Vagrant	Accidental/Vagrant	
ABNNF16010	Birds	Limnodromus griseus	Short-billed Dowitcher	Undetermined	Undetermined	
ABNNF16020	Birds	Limnodromus scolopaceus	Long-billed Dowitcher	Secure	Secure	
ABNNF18030	Birds	Gallinago delicata	Wilson's Snipe	Secure	Secure	
ABNNF20010	Birds	Phalaropus tricolor	Wilson's Phalarope	Secure	Secure	
ABNNF20020	Birds	Phalaropus lobatus	Red-necked Phalarope	Secure	Secure	
ABNNF20030	Birds	Phalaropus fulicarius	Red Phalarope	Accidental/Vagrant	Accidental/Vagrant	
ABNNM01010	Birds	Stercorarius pomarinus	Pomarine Jaeger	Accidental/Vagrant	Accidental/Vagrant	
ABNNM01020	Birds	Stercorarius parasiticus	Pomarine Jaeger	Accidental/Vagrant	Accidental/Vagrant	
ABNNM01030	Birds	Stercorarius longicaudus	Long-tailed Jaeger	Accidental/Vagrant	Accidental/Vagrant	
ABNNM03020	Birds	Larus pipixcan	Franklin's Gull	Secure	Secure	
ABNNM03030	Birds	Larus minutus	Little Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM03050	Birds	Larus philadelphia	Bonaparte's Gull	Secure	Secure	
ABNNM03090	Birds	Larus canus	Mew Gull	Secure	Secure	
ABNNM03100	Birds	Larus delawarensis	Ring-billed Gull	Secure	Secure	
ABNNM03110	Birds	Larus californicus	California Gull	Secure	Secure	
ABNNM03120	Birds	Larus argentatus	Herring Gull	Secure	Secure	
ABNNM03130	Birds	Larus thayeri	Thayer's Gull	Secure	Secure	
ABNNM03140	Birds	Larus glaucoideus	Iceland Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM03150	Birds	Larus fuscus	Lesser Black-backed Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM03160	Birds	Larus schistisagus	Slaty-backed Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM03190	Birds	Larus glaucescens	Glaucous-winged Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM03200	Birds	Larus hyperboreus	Glaucous Gull	Secure	Secure	
ABNNM03210	Birds	Larus marinus	Great Black-backed Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM04010	Birds	Rissa tridactyla	Black-legged Kittiwake	Accidental/Vagrant	Accidental/Vagrant	
ABNNM06010	Birds	Xema sabini	Sabine's Gull	Secure	Secure	
ABNNM07010	Birds	Pagophila eburnea	Ivory Gull	Accidental/Vagrant	Accidental/Vagrant	
ABNNM08020	Birds	Sterna caspia	Caspian Tern	Sensitive	Sensitive	Last available surveys found 91 pairs in 6 nesting locations in the province. Colonies sensitive to disturbance and fluctuating water levels. Protection of breeding sites necessary to ensure viable population.
ABNNM08070	Birds	Sterna hirundo	Common Tern	Secure	Secure	
ABNNM08080	Birds	Sterna paradisaea	Arctic Tern	Secure	Secure	
ABNNM08090	Birds	Sterna forsteri	Forster's Tern	Sensitive	Sensitive	Long-term declines noted within its Alberta range, likely due to habitat degradation and loss. Protection of breeding sites important.
ABNNM10020	Birds	Chlidonias niger	Black Tern	Sensitive	Sensitive	Wetland habitat vulnerable to alteration; species declining across its North American range, likely a result of habitat loss on both breeding and wintering grounds.
ABNNN05010	Birds	Cephus grylle	Black Guillemot	Accidental/Vagrant	Accidental/Vagrant	
ABNNN06030	Birds	Brachyramphus perdix	Long-billed Murrelet	Accidental/Vagrant	Accidental/Vagrant	
ABNNN07030	Birds	Synthliboramphus antiquus	Ancient Murrelet	Accidental/Vagrant	Accidental/Vagrant	
ABNPB01010	Birds	Columba livia	Rock Pigeon	Exotic/Alien	Exotic/Alien	
ABNPB01080	Birds	Columba fasciata	Band-tailed Pigeon	Accidental/Vagrant	Accidental/Vagrant	
ABNPB02030	Birds	Streptopelia decaocto	Eurasian Collared-dove	Exotic/Alien	Not Assessed	
ABNPB04010	Birds	Zenaidura macroura	White-winged Dove	Accidental/Vagrant	Accidental/Vagrant	
ABNPB04040	Birds	Zenaidura macroura	Mourning Dove	Secure	Secure	
ABNPB05010	Birds	Ectopistes migratorius	Passenger Pigeon	Extirpated/Extinct	Extirpated/Extinct	
ABNRR02010	Birds	Coccyzus erythrophthalmus	Black-billed Cuckoo	Undetermined	Undetermined	
ABNRR02020	Birds	Coccyzus americanus	Yellow-billed Cuckoo	Accidental/Vagrant	Accidental/Vagrant	
ABNSA01010	Birds	Tyto alba	Barn Owl	Accidental/Vagrant	Accidental/Vagrant	
ABNSB01020	Birds	Otus flammeolus	Flammulated Owl	Accidental/Vagrant	Accidental/Vagrant	
ABNSB01030	Birds	Otus asio	Eastern Screech-owl	Accidental/Vagrant	Accidental/Vagrant	
ABNSB01040	Birds	Otus kennicottii	Western Screech-owl	Accidental/Vagrant	Accidental/Vagrant	
ABNSB05010	Birds	Bubo virginianus	Great Horned Owl	Secure	Secure	
ABNSB06010	Birds	Nyctea scandiaca	Snowy Owl	Secure	Secure	
ABNSB07010	Birds	Sumia ulula	Northern Hawk Owl	Sensitive	Secure	A widely distributed, but uncommon species. Natural fluctuations make determining population trends difficult. Requires stands of mature forest for nesting and also uses burns extensively, and as such is vulnerable to certain forestry practices.
ABNSB08010	Birds	Glaucidium gnoma	Northern Pygmy-owl	Sensitive	Sensitive	Local populations in boreal forest, foothills and Rocky Mountains. Forest management plans need to ensure breeding habitat maintained.
ABNSB10010	Birds	Athene cucularia	Burrowing Owl	At Risk	At Risk	Estimated 200-400 breeding pairs in Alberta in 2004. Populations declining dramatically across Canada. Threats include destruction of prairie habitat and loss of ground squirrels. Designated as "Threatened" under Alberta's Wildlife Act.
ABNSB12020	Birds	Strix varia	Barred Owl	Sensitive	Sensitive	Likely fewer than 2000 breeding birds in the province. This interior forest species requires larger blocks of mature dense woodland. Forest fragmentation detrimental. Forest management plans need to ensure breeding habitat retained.
ABNSB12040	Birds	Strix nebulosa	Great Gray Owl	Sensitive	Sensitive	A naturally scarce species, widely distributed in foothill and boreal habitats. Requires stands of mature forest for nesting, thus is vulnerable to harvest.

ABNSB13010	Birds	Asio otus	Long-eared Owl	Secure	Secure	
ABNSB13040	Birds	Asio flammeus	Short-eared Owl	May Be at Risk	May Be at Risk	Causes of population decline unknown. Multiple threats relating to cultivation of natural habitat exist. Population size unknown; imputive nature of population makes population trend assessments extremely difficult.
ABNSB15010	Birds	Aegolius funereus	Boreal Owl	Secure	Secure	
ABNSB15020	Birds	Aegolius acadicus	Northern Saw-whet Owl	Secure	Secure	
ABNTA02020	Birds	Chordeiles minor	Common Nighthawk	Sensitive	Sensitive	Species has declined across most of its North American range since 1966, and has even disappeared from some parts of Canada. Declines require investigation. Food supply may be affected by pesticide use in urban and suburban areas.
ABNTA04010	Birds	Phalaenoptilus nuttallii	Common Poorwill	Undetermined	Undetermined	
ABNUA01010	Birds	Cypseloides niger	Black Swift	Undetermined	Undetermined	
ABNUA03010	Birds	Chaetura pelagica	Chimney Swift	Accidental/Vagrant	Not Assessed	
ABNUA03020	Birds	Chaetura vauxi	Vaux's Swift	Accidental/Vagrant	Accidental/Vagrant	
ABNUA08010	Birds	Aeronautes saxatilis	White-throated Swift	Accidental/Vagrant	Accidental/Vagrant	
ABNUC10020	Birds	Colibri thalassius	Green Violet-ear	Accidental/Vagrant	Accidental/Vagrant	
ABNUC45010	Birds	Archiochus colubris	Ruby-throated Hummingbird	Secure	Secure	
ABNUC45020	Birds	Archiochus alexandri	Black-chinned Hummingbird	Accidental/Vagrant	Accidental/Vagrant	
ABNUC47010	Birds	Calypte anna	Anna's Hummingbird	Accidental/Vagrant	Accidental/Vagrant	
ABNUC47020	Birds	Calypte costae	Costa's Hummingbird	Accidental/Vagrant	Accidental/Vagrant	
ABNUC48010	Birds	Stellula calliope	Calliope Hummingbird	Secure	Secure	
ABNUC51020	Birds	Selasphorus rufus	Rufous Hummingbird	Secure	Secure	
ABNXD01020	Birds	Ceryle alcyon	Belted Kingfisher	Secure	Secure	
ABNYF04010	Birds	Melanerpes lewis	Lewis's Woodpecker	Sensitive	Secure	Species was once common in the Crownsnest Pass; currently, only occurs as a rare vagrant. Fire suppression and current forestry practices threatens breeding habitat.
ABNYF04040	Birds	Melanerpes erythrocephalus	Red-headed Woodpecker	Accidental/Vagrant	Accidental/Vagrant	
ABNYF05010	Birds	Sphyrapicus varius	Yellow-bellied Sapsucker	Secure	Secure	
ABNYF05020	Birds	Sphyrapicus ruber	Red-breasted Sapsucker	Accidental/Vagrant	Accidental/Vagrant	
ABNYF05030	Birds	Sphyrapicus thyroideus	Williamson's Sapsucker	Accidental/Vagrant	Accidental/Vagrant	
ABNYF05040	Birds	Sphyrapicus nuchalis	Red-naped Sapsucker	Undetermined	Undetermined	
ABNYF07030	Birds	Picoides pubescens	Downy Woodpecker	Secure	Secure	
ABNYF07040	Birds	Picoides villosus	Hairy Woodpecker	Secure	Secure	
ABNYF07090	Birds	Picoides arcticus	Black-backed Woodpecker	Sensitive	Sensitive	Maintenance of mature coniferous forests important. Standing dead trees (snags) required for nesting. Forestry and fire suppression practices may decrease the availability of these stand types.
ABNYF07110	Birds	Picoides dorsalis	Three-toed Woodpecker	Secure	Secure	
ABNYF10020	Birds	Colaptes auratus	Northern Flicker	Secure	Secure	
ABNYF12020	Birds	Dryocopus pileatus	Pileated Woodpecker	Sensitive	Sensitive	Requires mature to old-growth trees for nesting. Essential to incorporate maintenance of breeding habitat into management plans on both public and private lands. Some threats to populations identified.
ABPAE32010	Birds	Contopus cooperi	Olive-sided Flycatcher	Secure	Secure	
ABPAE32050	Birds	Contopus sordidulus	Western Wood-pewee	Secure	Secure	
ABPAE33010	Birds	Empidonax flaviventris	Yellow-bellied Flycatcher	Undetermined	Undetermined	
ABPAE33030	Birds	Empidonax alburnus	Alder Flycatcher	Secure	Secure	
ABPAE33040	Birds	Empidonax traillii	Willow Flycatcher	Secure	Secure	
ABPAE33070	Birds	Empidonax minimus	Least Flycatcher	Sensitive	Secure	Species has been declining in Alberta and surrounding jurisdictions. May be threatened by habitat changes on wintering range.
ABPAE33080	Birds	Empidonax hammondi	Hammond's Flycatcher	Secure	Secure	
ABPAE33090	Birds	Empidonax oberholseri	Dusky Flycatcher	Secure	Secure	
ABPAE33100	Birds	Empidonax wrightii	Gray Flycatcher	Accidental/Vagrant	Accidental/Vagrant	
ABPAE33120	Birds	Empidonax difficilis	Pacific-slope Flycatcher	Undetermined	Undetermined	
ABPAE33160	Birds	Empidonax occidentalis	Cordilleran Flycatcher	Undetermined	Undetermined	
ABPAE35020	Birds	Sayornis phoebe	Eastern Phoebe	Sensitive	Secure	Populations are declining in Alberta and across parts of North America, possibly due to loss of habitat on wintering range.
ABPAE35030	Birds	Sayornis saya	Say's Phoebe	Secure	Secure	
ABPAE43070	Birds	Myiarchus cinerascens	Great-crested Flycatcher	Sensitive	Secure	Probably fewer than 300 breeding pairs in the province. Species may be vulnerable to habitat loss or deterioration by various land uses. It is unclear what effect habitat fragmentation has on this species.
ABPB120170	Birds	Turdus migratorius	American Robin	Secure	Secure	
ABPB12010	Birds	Icterus naevius	Varied Thrush	Secure	Secure	
ABPBK01010	Birds	Dumetella carolinensis	Gray Catbird	Secure	Secure	
ABPBK03010	Birds	Mimus polyglottus	Northern Mockingbird	Secure	Secure	
ABPBK04010	Birds	Oreoscoptes montanus	Sage Thrasher	Undetermined	Undetermined	
ABPBK06010	Birds	Toxostoma rufum	Brown Thrasher	Secure	Secure	
ABPBK06050	Birds	Toxostoma bendirei	Bendire's Thrasher	Accidental/Vagrant	Accidental/Vagrant	
ABPBK06070	Birds	Toxostoma curvirostre	Curve-billed Thrasher	Accidental/Vagrant	Accidental/Vagrant	
ABPBL01010	Birds	Prunella montanella	Siberian Accentor	Accidental/Vagrant	Accidental/Vagrant	
ABPBM02050	Birds	Anthus rubescens	American Pipit	Secure	Secure	
ABPBM02060	Birds	Anthus spragueii	Sprague's Pipit	Sensitive	Sensitive	This grassland-dependent species has declined in all of Alberta range and most of North American range since 1986. Primary threat is habitat alteration. Designated a "Species of Special Concern" in Alberta.
ABPBN01010	Birds	Bombicilla garrulus	Bohemian Waxwing	Secure	Secure	
ABPBN01020	Birds	Bombicilla cedrorum	Cedar Waxwing	Secure	Secure	
ABPBR01020	Birds	Lanius excubitor	Northern Shrike	Secure	Secure	
ABPBR01030	Birds	Lanius ludovicianus	Loggerhead Shrike	Sensitive	Sensitive	The Alberta population is estimated at approximately 3000 pairs. Designated a "Species of Special Concern" in Alberta. Numerous threats to populations and habitat identified.

ABPBT01010	Birds	<i>Sturnus vulgaris</i>	European Starling	Exotic/Alien	Exotic/Alien	
ABPBW01180	Birds	<i>Vireo solitarius</i>	Blue-headed Vireo	Secure	Secure	
ABPBW01210	Birds	<i>Vireo gilvus</i>	Warbling Vireo	Secure	Secure	
ABPBW01230	Birds	<i>Vireo philadelphicus</i>	Philadelphia Vireo	Secure	Secure	
ABPBW01240	Birds	<i>Vireo olivaceus</i>	Red-eyed Vireo	Secure	Secure	
ABPBW01290	Birds	<i>Vireo cassinii</i>	Cassin's Vireo	Undetermined	Undetermined	
ABPBX01020	Birds	<i>Vermivora pinus</i>	Blue-winged Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX01030	Birds	<i>Vermivora chrysoptera</i>	Golden-winged Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX01040	Birds	<i>Vermivora peregrina</i>	Tennessee Warbler	Secure	Secure	
ABPBX01050	Birds	<i>Vermivora celata</i>	Orange-crowned Warbler	Secure	Secure	
ABPBX01060	Birds	<i>Vermivora ruficapilla</i>	Nashville Warbler	Secure	Secure	
ABPBX02010	Birds	<i>Parula americana</i>	Northern Parula	Accidental/Vagrant	Accidental/Vagrant	
ABPBX03010	Birds	<i>Dendroica petechia</i>	Yellow Warbler	Secure	Secure	
ABPBX03020	Birds	<i>Dendroica pensylvanica</i>	Chestnut-sided Warbler	Secure	Secure	
ABPBX03030	Birds	<i>Dendroica magnolia</i>	Magnolia Warbler	Secure	Secure	
ABPBX03040	Birds	<i>Dendroica tigrina</i>	Cape May Warbler	Sensitive	Sensitive	Current forestry practices may decrease availability of breeding habitat (old-growth forest). Species is an obligate neotropical migrant, and there has been severe loss of its wintering habitat.
ABPBX03050	Birds	<i>Dendroica caerulescens</i>	Black-throated Blue Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX03060	Birds	<i>Dendroica coronata</i>	Yellow-rumped Warbler	Secure	Secure	
ABPBX03070	Birds	<i>Dendroica nigrescens</i>	Black-throated Gray Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX03080	Birds	<i>Dendroica townsendi</i>	Townsend's Warbler	Secure	Secure	
ABPBX03090	Birds	<i>Dendroica occidentalis</i>	Hermit Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX03100	Birds	<i>Dendroica virens</i>	Black-throated Green Warbler	Sensitive	Sensitive	Over 10 000 individuals in the province. Designated a "Species of Special Concern" in Alberta. Habitat loss and fragmentation resulting from industrial development threaten this old-growth dependent species.
ABPBX03120	Birds	<i>Dendroica fusca</i>	Blackburnian Warbler	Sensitive	Sensitive	Considered peripheral with a very restricted distribution in Alberta. Preference for mature mixedwood forests suggests it may be vulnerable to forestry operations.
ABPBX03170	Birds	<i>Dendroica pinus</i>	Pine Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX03210	Birds	<i>Dendroica palmarum</i>	Palm Warbler	Secure	Secure	
ABPBX03220	Birds	<i>Dendroica castanea</i>	Bay-breasted Warbler	Sensitive	Sensitive	Dependent on old-growth forest. Forest management plans need to ensure retention of breeding habitat.
ABPBX03230	Birds	<i>Dendroica striata</i>	Blackpoll Warbler	Secure	Secure	
ABPBX05010	Birds	<i>Mniotilta varia</i>	Black-and-white Warbler	Secure	Secure	
ABPBX06010	Birds	<i>Setophaga ruticilla</i>	American Redstart	Secure	Secure	
ABPBX10010	Birds	<i>Seiurus aurocapillus</i>	Ovenbird	Secure	Secure	
ABPBX10020	Birds	<i>Seiurus noveboracensis</i>	Northern Waterthrush	Secure	Secure	
ABPBX11010	Birds	<i>Oporornis formosus</i>	Kentucky Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX11020	Birds	<i>Oporornis agilis</i>	Connecticut Warbler	Secure	Secure	
ABPBX11030	Birds	<i>Oporornis philadelphia</i>	Mourning Warbler	Secure	Secure	
ABPBX11040	Birds	<i>Oporornis tolmiei</i>	MacGillivray's Warbler	Secure	Secure	
ABPBX12010	Birds	<i>Geothlypis trichas</i>	Common Yellowthroat	Sensitive	Secure	A common, widespread species with a declining population in Alberta and surrounding jurisdictions. Threats to habitat identified.
ABPBX16010	Birds	<i>Wilsonia citrina</i>	Hooded Warbler	Accidental/Vagrant	Accidental/Vagrant	
ABPBX16020	Birds	<i>Wilsonia pusilla</i>	Wilson's Warbler	Secure	Secure	
ABPBX16030	Birds	<i>Wilsonia canadensis</i>	Canada Warbler	Sensitive	Sensitive	Population in Alberta estimated at 2 000-10 000 individuals. Species has declined throughout entire Alberta range since 1968. May be vulnerable to habitat loss or deterioration by various forest land uses.
ABPBX24010	Birds	<i>Icteria virens</i>	Yellow-breasted Chat	Secure	Secure	
ABPBX45030	Birds	<i>Piranga rubra</i>	Summer Tanager	Accidental/Vagrant	Accidental/Vagrant	
ABPBX45040	Birds	<i>Piranga olivacea</i>	Scarlet Tanager	Accidental/Vagrant	Accidental/Vagrant	
ABPBX45050	Birds	<i>Piranga ludoviciana</i>	Western Tanager	Sensitive	Sensitive	Prefers old coniferous and mixedwood forest; obligate neotropical migrant. Species may be vulnerable to habitat loss or deterioration by various forest land uses, mainly timber harvest.
ABPBX60010	Birds	<i>Cardinalis cardinalis</i>	Northern Cardinal	Accidental/Vagrant	Accidental/Vagrant	
ABPBX61030	Birds	<i>Phoebastria ludoviciana</i>	Rose-breasted Grosbeak	Secure	Secure	
ABPBX61040	Birds	<i>Phoebastria melanocephalus</i>	Black-headed Grosbeak	Secure	Secure	
ABPBX64020	Birds	<i>Passerina amoena</i>	Lazuli Bunting	Secure	Secure	
ABPBX64030	Birds	<i>Passerina cyanea</i>	Indigo Bunting	Accidental/Vagrant	Accidental/Vagrant	
ABPBX64060	Birds	<i>Passerina ciris</i>	Painted Bunting	Accidental/Vagrant	Accidental/Vagrant	
ABPBX65010	Birds	<i>Spiza americana</i>	Dickcissel	Accidental/Vagrant	Accidental/Vagrant	
ABPBX74010	Birds	<i>Pipilo chlorurus</i>	Green-tailed Towhee	Accidental/Vagrant	Accidental/Vagrant	
ABPBX74030	Birds	<i>Pipilo erythrophthalmus</i>	Eastern Towhee	Accidental/Vagrant	Accidental/Vagrant	
ABPBX74080	Birds	<i>Pipilo maculatus</i>	Spotted Towhee	Secure	Secure	
ABPBX91070	Birds	<i>Aimophila cassinii</i>	Cassin's Sparrow	Accidental/Vagrant	Accidental/Vagrant	
ABPBX94010	Birds	<i>Spizella arborea</i>	American Tree Sparrow	Secure	Secure	
ABPBX94020	Birds	<i>Spizella passerina</i>	Chipping Sparrow	Secure	Secure	
ABPBX94030	Birds	<i>Spizella pallida</i>	Clay-colored Sparrow	Secure	Secure	
ABPBX94040	Birds	<i>Spizella breweri</i>	Brewer's Sparrow	Sensitive	Sensitive	Steep population decline in Alberta since 1964. Prairie population of the species relies on availability of natural sage brush. Thought to be declining because of its specific habitat requirements.
ABPBX94050	Birds	<i>Spizella pusilla</i>	Field Sparrow	Accidental/Vagrant	Accidental/Vagrant	
ABPBX95010	Birds	<i>Pooecetes gramineus</i>	Vesper Sparrow	Secure	Secure	
ABPBX96010	Birds	<i>Chondestes grammacus</i>	Lark Sparrow	Secure	Secure	
ABPBX97010	Birds	<i>Amphispiza bilineata</i>	Black-throated Sparrow	Accidental/Vagrant	Accidental/Vagrant	
ABPBX98010	Birds	<i>Calamospiza melanocorys</i>	Lark Bunting	Secure	Sensitive	
ABPBX99010	Birds	<i>Passerculus sandwichensis</i>	Savannah Sparrow	Secure	Secure	

ABPBXA0010	Birds	<i>Ammodramus bairdii</i>	Baird's Sparrow	May Be at Risk	Sensitive	Large decline in Alberta since 1994. Grassland habitats with high potential for Baird's Sparrows may be deteriorating because of cultivation, heavy grazing, as well as other land uses. It is important to conserve key areas of native habitat.
ABPBXA0020	Birds	<i>Ammodramus savannarum</i>	Grasshopper Sparrow	Sensitive	Sensitive	One population estimate is <10 000 birds in Alberta. Species may be declining in Alberta and has declined in North America since 1994. Threatened by land conversion and associated activities.
ABPBXA0040	Birds	<i>Ammodramus leconteii</i>	Le Conte's Sparrow	Secure	Secure	
ABPBXA0070	Birds	<i>Ammodramus nelsoni</i>	Nelson's Sharp-tailed Sparrow	Secure	Secure	
ABPBXA2010	Birds	<i>Passerella iliaca</i>	Fox Sparrow	Secure	Secure	
ABPBXA3010	Birds	<i>Melospiza melodia</i>	Song Sparrow	Secure	Secure	
ABPBXA3020	Birds	<i>Melospiza lincolni</i>	Lincoln's Sparrow	Secure	Secure	
ABPBXA3030	Birds	<i>Melospiza georgiana</i>	Swamp Sparrow	Secure	Secure	
ABPBXA4020	Birds	<i>Zonotrichia albicollis</i>	White-throated Sparrow	Secure	Secure	
ABPBXA4030	Birds	<i>Zonotrichia africapilla</i>	Golden-crowned Sparrow	Secure	Secure	
ABPBXA4040	Birds	<i>Zonotrichia leucophrys</i>	White-crowned Sparrow	Secure	Secure	
ABPBXA4050	Birds	<i>Zonotrichia querula</i>	Harris's Sparrow	Secure	Secure	
ABPBXA5020	Birds	<i>Junco hyemalis</i>	Dark-eyed Junco	Secure	Secure	
ABPBXA6010	Birds	<i>Calcarius macronotus</i>	McCown's Longspur	Secure	Secure	
ABPBXA6020	Birds	<i>Calcarius lapponicus</i>	Lapland Longspur	Secure	Secure	
ABPBXA6030	Birds	<i>Calcarius pictus</i>	Smith's Longspur	Secure	Secure	
ABPBXA6040	Birds	<i>Calcarius ornatus</i>	Chestnut-collared Longspur	Secure	Secure	
ABPBXA8010	Birds	<i>Plectrophenax nivalis</i>	Snow Bunting	Secure	Secure	
ABPBXA9010	Birds	<i>Dolichonyx oryzivorus</i>	Bobolink	Sensitive	Sensitive	Dependent on tall-grass meadows. Population very small (likely fewer than 500 pairs) and irruptive; localized distribution. Some threats to population and habitat exist.
ABPBXB0010	Birds	<i>Agelaius phoeniceus</i>	Red-winged Blackbird	Secure	Secure	
ABPBXB2020	Birds	<i>Sturnella magna</i>	Eastern Meadowlark	Accidental/Vagrant	Accidental/Vagrant	
ABPBXB3030	Birds	<i>Sturnella neglecta</i>	Western Meadowlark	Secure	Secure	
ABPBXB3010	Birds	<i>Xanthocephalus xanthocephalus</i>	Yellow-headed Blackbird	Secure	Secure	
ABPBXB5010	Birds	<i>Euphagus carolinus</i>	Rusty Blackbird	Sensitive	Secure	An uncommon but widespread species that has undergone steep declines across its range since 1966, and occupies a threatened habitat.
ABPBXB5020	Birds	<i>Euphagus cyanocephalus</i>	Brewer's Blackbird	Secure	Secure	
ABPBXB6070	Birds	<i>Quiscalus quiscula</i>	Common Grackle	Secure	Secure	
ABPBXB7030	Birds	<i>Molothrus ater</i>	Brown-headed Cowbird	Secure	Secure	
ABPBXB9190	Birds	<i>Icterus galbula</i>	Baltimore Oriole	Sensitive	Secure	Species has largely declined within Alberta and surrounding jurisdictions since 1994. Parkland habitat threatened by cultivation.
ABPBXB9220	Birds	<i>Icterus bullockii</i>	Bullock's Oriole	Secure	Secure	
ABPBXY01020	Birds	<i>Fringilla montifringilla</i>	Brambling	Accidental/Vagrant	Accidental/Vagrant	
ABPBXY02030	Birds	<i>Leucospiza leghornensis</i>	Gray-crowned Rosy-finch	Secure	Secure	
ABPBXY03010	Birds	<i>Pinicola enucleator</i>	Pine Grosbeak	Secure	Secure	
ABPBXY04020	Birds	<i>Carduelis purpureus</i>	Purple Finch	Secure	Secure	
ABPBXY04030	Birds	<i>Carduelis cassinii</i>	Cassin's Finch	Secure	Secure	
ABPBXY04040	Birds	<i>Carduelis mexicanus</i>	House Finch	Secure	Secure	
ABPBXY05010	Birds	<i>Loxia curvirostra</i>	Red Crossbill	Secure	Secure	
ABPBXY05020	Birds	<i>Loxia leucoptera</i>	White-winged Crossbill	Secure	Secure	
ABPBXY06010	Birds	<i>Carduelis flammula</i>	Common Redpoll	Secure	Secure	
ABPBXY06020	Birds	<i>Carduelis homemanni</i>	Hoary Redpoll	Secure	Secure	
ABPBXY06030	Birds	<i>Carduelis pinus</i>	Pine Siskin	Secure	Secure	
ABPBXY06110	Birds	<i>Carduelis tristis</i>	American Goldfinch	Secure	Secure	
ABPBXY09020	Birds	<i>Coccothraustes vespertina</i>	Evening Grosbeak	Secure	Secure	
ABPBZ01010	Birds	<i>Passer domesticus</i>	House Sparrow	Exotic/Alien	Exotic/Alien	
AMABA01010	Mammals	<i>Sorex cinereus</i>	Masked Shrew	Secure	Secure	
AMABA01070	Mammals	<i>Sorex vagrans</i>	Vagrant Shrew	May Be at Risk	May Be at Risk	Extremely rare. Population size unknown but estimated at fewer than 100 breeding individuals. Known from only seven verified records in West Castle area. Timber harvest, petroleum exploration, and recreational development threaten the population.
AMABA01080	Mammals	<i>Sorex monticolus</i>	Dusky Shrew	Secure	Secure	
AMABA01150	Mammals	<i>Sorex palustris</i>	Water Shrew	Secure	Secure	
AMABA01190	Mammals	<i>Sorex arcticus</i>	Arctic Shrew	Secure	Secure	
AMABA01250	Mammals	<i>Sorex hoyi</i>	Pygmy Shrew	Secure	Secure	
AMABA01280	Mammals	<i>Sorex haydeni</i>	Prairie Shrew	Secure	Secure	
AMACC01010	Mammals	<i>Myotis lucifugus</i>	Little Brown Bat	Secure	Secure	
AMACC01070	Mammals	<i>Myotis evotis</i>	Long-eared Bat	Secure	Secure	
AMACC01110	Mammals	<i>Myotis volans</i>	Long-legged Bat	Undetermined	Undetermined	
AMACC01140	Mammals	<i>Myotis ciliolabrum</i>	Western Small-footed Bat	Sensitive	Sensitive	Localized distribution and little known about population. Concern for habitat security because of clumped, disjunct populations. Found only in prairie riverine habitats (cottonwoods and cliffs).
AMACC01150	Mammals	<i>Myotis septentrionalis</i>	Northern Long-eared Bat	May Be at Risk	May Be at Risk	Population size unknown, but uncommon over known range. Current forestry practices threaten habitat, as it relies on large, early decay trees for roosting. Need to incorporate habitat requirements into forest management.
AMACC02010	Mammals	<i>Lasiurus noctivagus</i>	Silver-haired Bat	Sensitive	Secure	Species is sensitive to mortality at current and (potentially) future wind energy projects. More research necessary to determine population size.
AMACC04010	Mammals	<i>Eptesicus fuscus</i>	Big Brown Bat	Secure	Secure	
AMACC05010	Mammals	<i>Lasiurus borealis</i>	Red Bat	Sensitive	Accidental/Vagrant	Species is rare in province, and sensitive to mortality at current and (potentially) future wind energy projects.

AMACC05030	Mammals	<i>Lasiurus cinereus</i>	Hoary Bat	Sensitive	Secure	Species is sensitive to mortality at current and (potentially) future wind energy projects. More research necessary to determine population size.
AMAEA01020	Mammals	<i>Ochotona princeps</i>	Pika	Secure	Secure	
AMAE01060	Mammals	<i>Sylvilagus nuttallii</i>	Nuttall's Cottontail	Secure	Secure	
AMAE03010	Mammals	<i>Lepus americanus</i>	Snowshoe Hare	Secure	Secure	
AMAE03040	Mammals	<i>Lepus townsendii</i>	White-tailed Jack Rabbit	Secure	Secure	
AMAF02020	Mammals	<i>Tamias minimus</i>	Least Chipmunk	Secure	Secure	
AMAF02030	Mammals	<i>Tamias amoenus</i>	Yellow-pine Chipmunk	Secure	Secure	
AMAF02130	Mammals	<i>Tamias ruficaudus</i>	Red-tailed Chipmunk	Sensitive	Sensitive	Population size and trend unknown. Population extremely localized in Waterton-West Castle area and is vulnerable to habitat loss. Fire suppression may degrade habitat in the long-term.
AMAF03010	Mammals	<i>Marmota monax</i>	Woodchuck	Secure	Secure	
AMAF03020	Mammals	<i>Marmota flaviventris</i>	Yellow-bellied Marmot	Secure	Secure	
AMAF03040	Mammals	<i>Marmota caligata</i>	Hoary Marmot	Secure	Secure	
AMAF05040	Mammals	<i>Spermophilus richardsoni</i>	Richardson's Ground Squirrel	Secure	Secure	
AMAF05070	Mammals	<i>Spermophilus columbianus</i>	Columbian Ground Squirrel	Secure	Secure	
ILEP03200	Butterflies	<i>Chlosyne whitneyi</i>	Rockslide Checkerspot	Secure	Secure	
ILEP03030	Butterflies	<i>Phyciodes tharos</i>	Pearl Crescent	Secure	Secure	
ILEP03100	Butterflies	<i>Phyciodes coocytus</i>	Northern Crescent	Secure	Secure	
ILEP03050	Butterflies	<i>Phyciodes pratensis</i>	Field Crescent	Secure	Secure	
ILEP03040	Butterflies	<i>Phyciodes batesii</i>	Tawny Crescent	Secure	Secure	
ILEP04010	Butterflies	<i>Euphydryas gillettei</i>	Gillette's Checkerspot	Sensitive	Sensitive	Restricted range and small, isolated populations. While most of its mountainous habitat is protected in parks and recreation areas, fire suppression may adversely affect this butterfly by reducing the amount of early succession forest.
ILEP04030	Butterflies	<i>Euphydryas chalcedona</i>	Variable Checkerspot	Secure	Secure	
ILEP0405P	Butterflies	<i>Euphydryas editha</i>	Edith's Checkerspot	Secure	Secure	
ILEP05010	Butterflies	<i>Polygonia interrogationis</i>	Question Mark	Accidental/Vagrant	Accidental/Vagrant	
ILEP05030	Butterflies	<i>Polygonia satyrus</i>	Satyr Comma	Secure	Secure	
ILEP05040	Butterflies	<i>Polygonia faunus</i>	Green Comma	Secure	Secure	
ILEP05080	Butterflies	<i>Polygonia gracilis</i>	Hoary Comma	Secure	Secure	
ILEP05090	Butterflies	<i>Polygonia oreas</i>	Oreas Comma	Undetermined	Undetermined	
ILEP05100	Butterflies	<i>Polygonia progne</i>	Grey Comma	Secure	Secure	
ILEP06010	Butterflies	<i>Nymphalis vaualbum</i>	Compton Tortoiseshell	Secure	Secure	
ILEP06020	Butterflies	<i>Nymphalis californica</i>	California Tortoiseshell	Undetermined	Undetermined	
ILEP06030	Butterflies	<i>Nymphalis antiopa</i>	Mourning Cloak	Secure	Secure	
ILEP06040	Butterflies	<i>Nymphalis milberti</i>	Milbert's Tortoiseshell	Secure	Secure	
ILEP07010	Butterflies	<i>Vanessa virginiensis</i>	American Lady	Secure	Secure	
ILEP07020	Butterflies	<i>Vanessa cardui</i>	Painted Lady	Secure	Secure	
ILEP07030	Butterflies	<i>Vanessa annabella</i>	West Coast Lady	Secure	Secure	
ILEP07040	Butterflies	<i>Vanessa alalanta</i>	Red Admiral	Secure	Secure	
ILEP013010	Butterflies	<i>Limenitis arthemis</i>	White Admiral	Secure	Secure	
ILEP013020	Butterflies	<i>Limenitis archippus</i>	Viceroy	Secure	Secure	
ILEP013030	Butterflies	<i>Limenitis weidemeyerii</i>	Weidemeyer's Admiral	May be at Risk	May be at Risk	Restricted distribution. Population size estimated at 3 200 individuals; eleven known records in southern Alberta. Cattle grazing may adversely affect the quality of its habitat in riparian forests and coulees bottoms. Some habitat protected.
ILEP013040	Butterflies	<i>Limenitis lorquini</i>	Lorquin's Admiral	Sensitive	Sensitive	Population size unknown. There are 12 records in southwestern Alberta. Some habitat is protected, however, forestry operations will likely impact its habitat in elsewhere. This species may be able to tolerate low levels of human-caused disturbance.
ILEP06020	Butterflies	<i>Enodia anthedon</i>	Northern Pearly-eye	Undetermined	Undetermined	
ILEP06010	Butterflies	<i>Satyrodes eurydice</i>	Eyed Brown	Undetermined	Undetermined	
ILEP06032	Butterflies	<i>Coenonympha tullia</i>	Prairie Ringlet	Secure	Secure	
ILEP07010	Butterflies	<i>Cercyonis pagala</i>	Common Wood-nymph	Secure	Secure	
ILEP07040	Butterflies	<i>Cercyonis oetus</i>	Small Wood-nymph	Secure	Secure	
ILEP08140	Butterflies	<i>Erebia mancinus</i>	Taiga Alpine	Secure	Secure	
ILEP08040	Butterflies	<i>Erebia magdalena</i>	Magdalena Alpine	Undetermined	Undetermined	
ILEP08060	Butterflies	<i>Erebia discoidalis</i>	Red-disked Alpine	Secure	Secure	
ILEP08020	Butterflies	<i>Erebia rossii</i>	Ross's Alpine	Undetermined	Undetermined	
ILEP08090	Butterflies	<i>Erebia epiroidea</i>	Freeman's Alpine	Secure	Secure	
ILEP00010	Butterflies	<i>Neominois ridingsii</i>	Ridings' Satyr	Sensitive	Sensitive	Population size unknown. There are 48 records in southern Alberta. Habitats include fescue, mixed- and shortgrass prairie, which are threatened by agricultural activities. The range of this species has contracted in the prairie provinces.
ILEP01030	Butterflies	<i>Oeneis macouni</i>	Macoun's Arctic	Secure	Secure	
ILEP01040	Butterflies	<i>Oeneis chryxus</i>	Chryxus Arctic	Secure	Secure	
ILEP01050	Butterflies	<i>Oeneis uhleri</i>	Uhler's Arctic	Secure	Secure	
ILEP01060	Butterflies	<i>Oeneis alberta</i>	Alberta Arctic	Sensitive	Sensitive	Population size unknown. There are approximately 10 records in northwestern Alberta. The distribution of this butterfly is restricted to native grasslands in the Peace River area, where human activities modify its habitat.
ILEP01080	Butterflies	<i>Oeneis bore</i>	White-veined Arctic	Undetermined	Undetermined	
ILEP01090	Butterflies	<i>Oeneis jutta</i>	Jutta Arctic	Secure	Secure	
ILEP01100	Butterflies	<i>Oeneis melissa</i>	Melissa Arctic	Secure	Secure	
ILEP01110	Butterflies	<i>Oeneis polixenes</i>	Polixenes Arctic	Secure	Secure	

IILEPP2010	Butterflies	Danaus plexippus	Monarch	Sensitive	Sensitive	Population size unknown; few occurrences. Species' habitat threatened by agriculture, forestry and oil and gas exploration; however, some research indicates that the Monarch may not be adversely affected by disturbance. Some mountain habitat is protected.
IILEPG0050	Butterflies	Celastrina neglecta	Summer Azure	Undetermined	Undetermined	
IILEPD4050	Butterflies	Satyrus sylvinus	Sylvan Hairstreak	Undetermined	Undetermined	
AFBAA02050	Fish	Lampetra japonica	Arctic Lamprey	Secure	Secure	
AFC4E02020	Fish	Cottus asper	Prickly Sculpin	Not Assessed	Not Assessed	
AFC4E02080	Fish	Cottus cognatus	Slimy Sculpin	Secure	Secure	
AFC4E02090	Fish	Cottus bairdi	St. Mary Shorthead Sculpin	At Risk	May Be at Risk	"Refers to C. b. punctulatus, the only subspecies of mottled sculpin that occurs in Alberta. It has a very localized distribution and occurs in low abundance in the province. Threatened by altered water flow resulting from impoundment and other uses. In process of being legally designated as "Threatened" under the Wildlife Act.
AFC4E02230	Fish	Cottus ricei	Spoonhead Sculpin	May Be at Risk	May Be at Risk	Occurs in small populations. Species has declined in one area downstream of the Dickson Dam on the Red Deer River, presumably the result of habitat degradation. Data are lacking on other populations.
AFC4E04020	Fish	Myoxocephalus thompsoni	Deepwater Sculpin	Undetermined	Undetermined	
AFCAA01020	Fish	Acipenser fulvescens	Lake Sturgeon	At Risk	Undetermined	Populations are at or below critical levels for sustainability. Threats include habitat degradation and fragmentation, and over-harvesting. Inherent biological characteristics make recovery difficult. In process of being listed as "Threatened" under the Wildlife Act.
AFCGA01010	Fish	Hiodon alosoides	Goldeye	Secure	Secure	
AFCGA01020	Fish	Hiodon tergisus	Mooneye	Secure	Secure	
AFCHA01020	Fish	Coregonus artedii	Cisco	Secure	Secure	
AFCHA01040	Fish	Coregonus clupeaformis	Lake Whitefish	Secure	Secure	
AFCHA01140	Fish	Coregonus zenithicus	Shortjaw Cisco	At Risk	May Be at Risk	This species has only been confirmed in low density within one Alberta lake. Trends in population and distribution unknown. In process of being listed as "Threatened" under the Wildlife Act.
AFCHA02040	Fish	Oncorhynchus nerka	Sockeye Salmon	Exotic/Alien	Exotic/Alien	
AFCHA02080	Fish	Oncorhynchus clarki	Cutthroat Trout	May Be at Risk	Secure	Native stocks of O. clarki lewisi over its historical range in Alberta declining as a result of introgression with non-native cutthroat trout, and rainbow trout. The stock is considered Threatened by COSEWIC. Introduced Cutthroat Trout populations in Alberta are Secure.
AFCHA02090	Fish	Oncorhynchus mykiss	Rainbow Trout	May Be at Risk	Secure	Native stocks of Rainbow Trout within the historical distribution in Alberta (Athabasca River) have suffered introgression from introduced trout. This native form is considered May Be At Risk pending a status review in Alberta. Introduced stocks of Rainbow Trout in Alberta are Secure.
AFCHA02060	Fish	Oncorhynchus aguabonita	Golden Trout	Exotic/Alien	Exotic/Alien	
AFCHA03020	Fish	Prosopium coulteri	Pygmy Whitefish	May Be at Risk	May Be at Risk	Only 8 pygmy whitefish have ever been collected in Alberta. No information is available on trends in population or distribution. Their habitat in the upper Athabasca River may be deteriorating because of industrial activities.
AFCHA03030	Fish	Prosopium cylindraceum	Round Whitefish	Undetermined	Undetermined	
AFCHA03060	Fish	Prosopium williamsoni	Mountain Whitefish	Secure	Secure	
AFCHA04070	Fish	Salmo trutta	Brown Trout	Exotic/Alien	Exotic/Alien	
AFCHA05020	Fish	Salvelinus confluentus	Bull Trout	Sensitive	Sensitive	Over-harvesting led to a decline in population. Protection from angling may result in recovery, but that may be countered by habitat degradation, and competition from introduced species. Considered a "Species of Special Concern" in Alberta.
AFCHA05030	Fish	Salvelinus fontinalis	Brook Trout	Exotic/Alien	Exotic/Alien	
AFCHA05040	Fish	Salvelinus malma	Dolly Varden	Exotic/Alien	Exotic/Alien	
AFCHA05050	Fish	Salvelinus namaycush	Lake Trout	Sensitive	Sensitive	Species somewhat limited by the small number of deep, cold lakes in Alberta. The main threat to populations is over-harvest, however angling is now regulated.
AFCHA07010	Fish	Thymallus arcticus	Arctic Grayling	Sensitive	Sensitive	Populations have decreased in the past few decades. Threats include increased harvest pressure from improved road accessibility, and blocked migration routes and altered stream flow resulting from improperly placed culverts in newly constructed roads.
AFCHD01020	Fish	Esox lucius	Northern Pike	Secure	Secure	
AFCJB06010	Fish	Couesius plumbeus	Lake Chub	Secure	Secure	
PDRHA041H0	Plants	Ceanothus velutinus	Tobacco Ceanothus	Sensitive	Not Assessed	Small populations where found. Restricted distribution within southwest Alberta. Montane slopes habitat is under threat; populations vulnerable to livestock grazing.
PDAST1Y0W0	Plants	Centaurea biebersteinii	Spotted Knapweed	Exotic/Alien	Not Assessed	
PDAST1Y0S0	Plants	Centaurea cyanus	Garden Cornflower	Exotic/Alien	Not Assessed	
PDAST1Y0B0	Plants	Centaurea diffusa	White Knapweed	Exotic/Alien	Not Assessed	
PDAST1Y0S0	Plants	Centaurea solstitialis	Yellow Knapweed	Exotic/Alien	Not Assessed	
PDCAR06050	Plants	Cerastium arvense	Mouse-ear Chickweed	Secure	Not Assessed	
PDCAR060U0	Plants	Cerastium beeringianum	Bering Sea Chickweed	Secure	Not Assessed	
PDCAR060Y0	Plants	Cerastium brachypodium	Short-stalked Chickweed	May Be At Risk	Not Assessed	Only five known occurrences.

PDCAR080F0	Plants	Cerastium fontanum	Common Chickweed	Exotic/Alien	Not Assessed	
PDCAR060K0	Plants	Cerastium nutans	Nodding Chickweed	Secure	Not Assessed	
PDCER01010	Plants	Ceratophyllum demersum	Common Coontail	Secure	Not Assessed	
PDSRCR0E010	Plants	Chaenorrhinum minus	Dwarf Snapdragon	Exotic/Alien	Not Assessed	
PDERI08010	Plants	Chamaedaphne calyculata	Leatherleaf	Secure	Not Assessed	
PDR0S0C010	Plants	Chamaerhodos erecta	Rose Chamaerhodos	Secure	Not Assessed	
PDEUR00020	Plants	Chamaesyce glyptosperma	Ridged-seeded Spurge	Secure	Not Assessed	
PDEUR0D260	Plants	Chamaesyce serpyllifolia	Thyme-leaved Spurge	Secure	Not Assessed	
PDONA06020	Plants	Chamerion angustifolium	Fireweed	Secure	Not Assessed	
PDONA060E0	Plants	Chamerion latifolium	River Beauty	Secure	Not Assessed	
PPADI090D0	Plants	Cheilanthes feei	Slender Lip Fern	Secure	Sensitive	
PPADI090B0	Plants	Cheilanthes gracilima	Lace Fern	May Be At Risk	May Be At Risk	Peripheral species known from only one location in the southwest corner of the province. Montane habitat under threat from development. Population threatened by livestock grazing.
PDCH09030	Plants	Chenopodium album	Lamb's Quarters	Exotic/Alien	Not Assessed	
PDCH09060	Plants	Chenopodium atrovirens	Dark Lamb's Quarters	May Be At Risk	Not Assessed	Small populations, few occurrences, and found only in the Foothills Natural Region.
PDCH09070	Plants	Chenopodium bertlandieri	Berlandier's Goosefoot	Sensitive	Not Assessed	Small populations expected; habitat threatened by cultivation; populations susceptible to livestock grazing.
PDCH09080	Plants	Chenopodium bonus-henricus	Good King Henry	Exotic/Alien	Not Assessed	
PDCH090D0	Plants	Chenopodium capitatum	Strawberry-bill	Secure	Not Assessed	
PDCH090H0	Plants	Chenopodium desiccatum	Narrow-leaved Goosefoot	May Be At Risk	Not Assessed	Small populations, few occurrences, and very restricted range in southeast Alberta. Population vulnerable to livestock grazing and trampling; habitat threatened by cultivation.
PDCH090L0	Plants	Chenopodium fremontii	Fremont's Goosefoot	Secure	Not Assessed	
PDCH090P0	Plants	Chenopodium glaucum	Oak-leaved Goosefoot	Secure	Not Assessed	
PDCH090T0	Plants	Chenopodium incanum	Mealy Goosefoot	May Be At Risk	Not Assessed	Small populations, few occurrences, and very restricted range in southeast Alberta. Population vulnerable to livestock grazing and trampling.
PDCH090V0	Plants	Chenopodium leptophyllum	Slim-leaved Goosefoot	Undetermined	Not Assessed	
PDCH091M0	Plants	Chenopodium pratericola	Desert Goosefoot	Secure	Not Assessed	
PDCH091B0	Plants	Chenopodium rubrum	Red Pigweed	Secure	Not Assessed	
PDCH091P0	Plants	Chenopodium simplex	Maple-leaved Goosefoot	Secure	Not Assessed	
PDCH091G0	Plants	Chenopodium subglabrum	Smooth Goosefoot	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Designated Special Concern by COSEWIC (1982) - being re-assessed in 2006; threats include cultivation of native habitat, stabilization of sand dunes, and livestock grazing.
PDCH091K0	Plants	Chenopodium watsonii	Watson's Goosefoot	May Be At Risk	Not Assessed	Small population, few occurrences, and species restricted to eastern grasslands. Moderate threat from livestock grazing.
PDPYR01030	Plants	Chimaphila umbellata	Pipsissewa	Secure	Not Assessed	
PDSAX07030	Plants	Chrysosplenium iowense	Iowa Golden Saxifrage	Sensitive	Not Assessed	Small populations where found; population and distribution trends declining. Moderate threats to habitat include deforestation and wetland desiccation.
PDSAX07050	Plants	Chrysosplenium tetrandrum	Northern Golden Saxifrage	Secure	Not Assessed	
PDAST2C0G0	Plants	Chrysothamnus nauseosus	Rabbit Bush	Secure	Not Assessed	
PDAST2D010	Plants	Cichorium endivia	Endive	Exotic/Alien	Not Assessed	
PDAST2D020	Plants	Cichorium intybus	Wild Chicory	Exotic/Alien	Not Assessed	
PDAP10M020	Plants	Cicuta bulbifera	Bulbous Water-hemlock	Secure	Not Assessed	
PDAP10M050	Plants	Cicuta maculata	Spotted Water-hemlock	Secure	Not Assessed	
PDAP10M080	Plants	Cicuta virosa	Mackenzie's Water-hemlock	Secure	Not Assessed	
PMPOA1H020	Plants	Cinna latifolia	Slender Wood-reed Grass	Secure	Not Assessed	
PDONA04010	Plants	Circaea alpina	Small Enchanter's Nightshade	Secure	Not Assessed	
PDAP11B0C0	Plants	Lomatium couis	Cous-Root Desert Parsley	May Be At Risk	Not Assessed	Found only in Cypress Hills. May be vulnerable to livestock grazing.
PDAP11B0G0	Plants	Lomatium dissectum	Fern-leaved Desert Parsley	Sensitive	Not Assessed	Presumed population decline. Distribution restricted to open montane woods and rocky slopes. Habitat and population threatened by logging, off-highway vehicle use, oil and gas activity, livestock grazing, and conversion of natural habitat.
PDAP11B0M0	Plants	Lomatium foeniculaceum	Carrot-leaved Desert Parsley	Secure	Not Assessed	
PDAP11B120	Plants	Lomatium macrocarpum	Large-Fruit Desert Parsley	Sensitive	Not Assessed	Very small populations where found. Habitat threatened by conversion of natural grasslands to cropland. Population threatened by livestock grazing.
PDAP11B1R0	Plants	Lomatium sandbergii	Sandberg's Desert Parsley	Secure	Not Assessed	
PDAP11B1T0	Plants	Lomatium triternatum	Ternate Desert Parsley	Sensitive	Not Assessed	This species has a restricted distribution within the grasslands. It is vulnerable to conversion of its natural habitat, and subsequent livestock grazing.
PDGEN0C010	Plants	Lomatogonium rotatum	Marsh Felwort	May Be At Risk	Not Assessed	Species appears to be declining in population and distribution. Habitat lost through wetland conversion and climate change-induced wetland desiccation.
PDCPR03030	Plants	Lonicera caerulea	Western Honeysuckle	Secure	Not Assessed	
PDCPR03080	Plants	Lonicera dioica	Mountain Honeysuckle	Secure	Not Assessed	
PDCPR030F0	Plants	Lonicera involucrata	Fly Honeysuckle	Secure	Not Assessed	
PDCPR030S0	Plants	Lonicera tatarica	Tartarian Honeysuckle	Exotic/Alien	Not Assessed	
PDCPR030T0	Plants	Lonicera utahensis	Utah Honeysuckle	Secure	Not Assessed	
PDCPR030U0	Plants	Lonicera villosa	Mountain Fly Honeysuckle	Secure	Not Assessed	
PDR0S11010	Plants	Luetkea pectinata	Segmented Luetke	Secure	Not Assessed	
PDFAB2B0C0	Plants	Lupinus arcticus	Arctic Lupine	Undetermined	Not Assessed	
PDFAB2B0H0	Plants	Lupinus argenteus	Silvery Lupine	Secure	Not Assessed	
PDFAB2B2N0	Plants	Lupinus minimus	Kettle Falls Lupine	May Be At Risk	Not Assessed	Small populations and few occurrences; species restricted to southwest Alberta; livestock grazing may threaten population.

PDFAB2B2S0	Plants	<i>Lupinus nootkatensis</i>	Nootka Lupine	Secure	Not Assessed	
PDFAB2B370	Plants	<i>Lupinus polyphyllus</i>	Large-leaved Lupine	May Be At Risk	Not Assessed	Small populations, few occurrences, and distribution restricted to mountains and foothills. Species threatened by livestock grazing; habitat threats include logging and off-highway vehicle use.
PDFAB2B3B0	Plants	<i>Lupinus pusillus</i>	Small Lupine	Secure	Not Assessed	
PDFAB2B3K0	Plants	<i>Lupinus sericeus</i>	Pursh's Lupine	Secure	Not Assessed	
PDFAB2B470	Plants	<i>Lupinus wyethii</i>	Wyeth Lupine	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Species threatened by considerable human activity within its range. Natural habitat vulnerable to land conversion.
PMJUN02010	Plants	<i>Luzula acuminata</i>	Hairy Woodrush	May Be At Risk	Not Assessed	Few occurrences within a very restricted range (Swan Hills area). Threats to habitat include logging, oil and gas development, and off-highway vehicle use.
AMAFB05090	Mammals	<i>Spermophilus tridecemlineatus</i>	Thirteen-lined Ground Squirrel	Undetermined	Undetermined	
AMAFB05120	Mammals	<i>Spermophilus franklinii</i>	Franklin's Ground Squirrel	Undetermined	Undetermined	
AMAFB05170	Mammals	<i>Spermophilus lateralis</i>	Golden-mantled Ground Squirrel	Secure	Secure	
AMAFB07010	Mammals	<i>Sciurus carolinensis</i>	Gray Squirrel	Exotic/Alien	Exotic/Alien	
AMAFB08010	Mammals	<i>Tamiasciurus hudsonicus</i>	Red Squirrel	Secure	Secure	
AMAFB09020	Mammals	<i>Glaucomys sabrinus</i>	Northern Flying Squirrel	Secure	Secure	
AMAFB01040	Mammals	<i>Thomomys talpoides</i>	Northern Pocket Gopher	Secure	Secure	
AMAFD01010	Mammals	<i>Perognathus fasciatus</i>	Olive-backed Pocket Mouse	Sensitive	Sensitive	Likely a relatively large and stable population. Restricted to the grasslands of southeastern Alberta. Observations of a few dense local populations in secure habitat are not sufficient to justify "Secure" classification.
AMAFD03010	Mammals	<i>Dipodomys ordii</i>	Ord's Kangaroo Rat	At Risk	May Be at Risk	Extremely localized in sand dune habitat of southeast Alberta. Geographically isolated from United States population. Habitat threatened by increases of dense vegetation resulting from fire suppression. Designated as "Endangered" under the Wildlife Act.
AMAFE01010	Mammals	<i>Castor canadensis</i>	Beaver	Secure	Secure	
AMAFF02030	Mammals	<i>Reithrodontomys megalotis</i>	Western Harvest Mouse	Undetermined	Undetermined	
AMAFF03040	Mammals	<i>Peromyscus maniculatus</i>	Deer Mouse	Secure	Secure	
AMAFF06010	Mammals	<i>Onychomys leucogaster</i>	Northern Grasshopper Mouse	Secure	Secure	
AMAFF08090	Mammals	<i>Neotoma cinerea</i>	Bushy-tailed Woodrat	Secure	Secure	
AMAFF09020	Mammals	<i>Clethrionomys gapperi</i>	Southern Red-backed Vole	Secure	Secure	
AMAFF10010	Mammals	<i>Phenacomys intermedius</i>	Heather Vole	Secure	Secure	
AMAFF11010	Mammals	<i>Microtus pennsylvanicus</i>	Meadow Vole	Secure	Secure	
AMAFF11060	Mammals	<i>Microtus longicaudus</i>	Long-tailed Vole	Secure	Secure	
AMAFF11100	Mammals	<i>Microtus xanthognathus</i>	Taiga Vole	Undetermined	Undetermined	
AMAFF11140	Mammals	<i>Microtus ochrogaster</i>	Prairie Vole	Secure	Undetermined	
AMAFF11190	Mammals	<i>Microtus richardsoni</i>	Water Vole	Sensitive	Sensitive	Relatively low population size; trend unknown. Extremely restricted range with most specimen records from the Bow River to Turner Valley region and Waterton area.
AMAFF13010	Mammals	<i>Lemmus curtatus</i>	Sagebrush Vole	Secure	Secure	
AMAFF15010	Mammals	<i>Ondatra zibethicus</i>	Muskrat	Secure	Secure	
AMAFF16010	Mammals	<i>Lemmus sibiricus</i>	Brown Lemming	Undetermined	Undetermined	
AMAFF17020	Mammals	<i>Synaptomys borealis</i>	Northern Bog Lemming	Secure	Secure	
AMAFF21010	Mammals	<i>Rattus rattus</i>	Black Rat	Exotic/Alien	Exotic/Alien	
AMAFF21020	Mammals	<i>Rattus norvegicus</i>	Norway Rat	Exotic/Alien	Exotic/Alien	
AMAFF22010	Mammals	<i>Mus musculus</i>	House Mouse	Exotic/Alien	Exotic/Alien	
AMAFH01010	Mammals	<i>Zapus hudsonius</i>	Meadow Jumping Mouse	Secure	Secure	
AMAFH01020	Mammals	<i>Zapus princeps</i>	Western Jumping Mouse	Secure	Secure	
AMAFJ01010	Mammals	<i>Erethizon dorsatum</i>	Common Porcupine	Secure	Secure	
AMAJA01010	Mammals	<i>Canis latrans</i>	Coyote	Secure	Secure	
AMAJA01030	Mammals	<i>Canis lupus</i>	Gray Wolf	Secure	Secure	
AMAJA02010	Mammals	<i>Alopex lagopus</i>	Arctic Fox	Accidental/Vagrant	Accidental/Vagrant	
AMAJA03010	Mammals	<i>Vulpes vulpes</i>	Red Fox	Secure	Secure	
AMAJA03030	Mammals	<i>Vulpes velox</i>	Swift Fox	At Risk	At Risk	Was extirpated, but populations surveyed in 2000-2001 had recently tripled because of the re-introduction program. Ability to maintain population is uncertain, but recent census data are encouraging. Designated as "Endangered" under the Wildlife Act.
AMAJA04010	Mammals	<i>Urocyon cinereoargenteus</i>	Gray Fox	Accidental/Vagrant	Accidental/Vagrant	
AMAJB01010	Mammals	<i>Ursus americanus</i>	Black Bear	Secure	Secure	
AMAJB01020	Mammals	<i>Ursus arctos</i>	Grizzly Bear	May Be at Risk	May Be at Risk	Population estimates are currently underway. Currently sustaining its population under a very restrictive sport hunting regime. Greatest threat is loss and degradation of wilderness habitats through resource extraction and recreational development.
AMAJE02010	Mammals	<i>Procyon lotor</i>	Common Raccoon	Secure	Secure	
AMAJF01010	Mammals	<i>Martes americana</i>	Marten	Secure	Secure	
AMAJF01020	Mammals	<i>Martes pennanti</i>	Fisher	Sensitive	Sensitive	Species considered uncommon to rare. Population status is unknown, and trends in population and distribution uncertain. Current forestry practices may reduce availability of preferred habitat. Fisher harvest has declined since 1985.
AMAJF02010	Mammals	<i>Mustela erminea</i>	Ermine	Secure	Secure	
AMAJF02020	Mammals	<i>Mustela nivalis</i>	Least Weasel	Secure	Secure	
AMAJF02030	Mammals	<i>Mustela frenata</i>	Long-tailed Weasel	May Be at Risk	May Be at Risk	Has experienced dramatic declines and even disappearance from some areas, but the cause is uncertain. Habitat lost through some agriculturally induced fragmentation, pesticide use, and wetland drainage. Population trend extremely difficult to monitor.
AMAJF02040	Mammals	<i>Mustela nigripes</i>	Black-footed Ferret	Extirpated/Extinct	Extirpated/Extinct	
AMAJF02050	Mammals	<i>Mustela vison</i>	Mink	Secure	Secure	

AMAJF03010	Mammals	Gulo gulo	Wolverine	May Be at Risk	May Be at Risk	An uncertain provincial estimate of less than 1000 has been proposed. Trends in distribution and population unknown, but populations may be declining. Human disturbance and associated habitat fragmentation may negatively affect this secretive animal.
AMAJF04010	Mammals	Taxidea taxus	American Badger	Sensitive	Sensitive	Dependent on fluctuating ground squirrel populations. Badgers have likely declined on a provincial scale, but increased at smaller scales around the province. Badger burrows provide a key habitat element for burrowing owls and swift fox.
AMAJF06010	Mammals	Mephitis mephitis	Striped Skunk	Secure	Secure	
AMAJF08010	Mammals	Lutra canadensis	River Otter	Secure	Secure	
AMAJH01020	Mammals	Felis concolor	Cougar	Secure	Sensitive	
AMAJH03010	Mammals	Lynx canadensis	Canada Lynx	Sensitive	Sensitive	Cyclic species. Estimated less than 8 000 individuals at the bottom of the cycle. Population has decreased in recent years, and some concern exists over habitat loss and fragmentation. Harvest is now set by quota.
AMAJH03020	Mammals	Lynx rufus	Bobcat	Sensitive	Sensitive	Perhaps fewer than 1 000 individuals. Harvest of bobcats is very low, but population is presumed to be stable.
AMALC01010	Mammals	Cervus elaphus	Wapiti (Elk)	Secure	Secure	
AMALC02010	Mammals	Odocoileus hemionus	Mule Deer	Secure	Secure	
AMALC02020	Mammals	Odocoileus virginianus	White-tailed Deer	Secure	Secure	
AMALC03010	Mammals	Alces alces	Moose	Secure	Secure	
AMALC04010	Mammals	Rangifer tarandus tarandus	Barren-ground Caribou	Accidental/Vagrant	Accidental/Vagrant	
AMALC04011	Mammals	Rangifer tarandus caribou	Woodland Caribou	At Risk	At Risk	Most populations declining, with some at immediate risk of extirpation. Primary threat is increased predation by wolves in response to human activity. Maintenance of old-growth forest habitat is critical. Designated as "Threatened" under the Wildlife Act.
AMALD01010	Mammals	Antilocapra americana	Pronghorn	Sensitive	Sensitive	Populations are highly susceptible to extreme climatic conditions. Found mainly in the southeastern portion of the province. Cultivation of native prairie threatens habitat.
AMALE01010	Mammals	Bos bison bison	Plains Bison	Extirpated/Extinct	Extirpated/Extinct	
AMALE01011	Mammals	Bos bison athabasca	Wood Bison	At Risk	At Risk	Free-ranging animals in Alberta exist only in the Hay Zama area, and in Wood Buffalo National Park. Restoration in Alberta depends on resolution of disease concerns in northern Canada. Wood bison are designated as "Endangered" under the Wildlife Act.
AMALE02010	Mammals	Oreamnos americanus	Mountain Goat	Secure	Secure	
AMALE04010	Mammals	Ovis canadensis	Bighorn Sheep	Secure	Secure	
ARAAD01010	Reptiles	Chrysemys picta	Western Painted Turtle	Sensitive	Sensitive	Probably fewer than 100 individuals. Known only from specific locations in Cypress Hills, lower Milk River, and Oldman River. Very low population and extremely local and limited distribution; therefore, is vulnerable to site-specific habitat loss.
ARACF12080	Reptiles	Phrynosoma hernandesi	Mountain Short-horned Lizard	May Be at Risk	May Be at Risk	Rare and localized. Number of subpopulations appear to be decreasing, but subpopulations themselves seem stable. Occurs in strongly localized and isolated sandy grassland/badland/river break habitats.
ARADB17013	Reptiles	Heterodon nasicus	Western Hognose Snake	May Be at Risk	May Be at Risk	Extremely rare. Fewer than 100 site or specimen records from Alberta. Information on population and hibernacula is essential to properly determine status and management requirements. Current population trend unknown.
ARADB26020	Reptiles	Pituophis catenifer	Bullsnake	Sensitive	Sensitive	Population stable or possibly declining. Most vulnerable at winter dens. Requires conservation of prairie grassland, protection of hibernacula, and better population information. Threatened by traffic mortality, direct persecution, and habitat loss.
ARADB36050	Reptiles	Thamnophis elegans	Wandering Garter Snake	Sensitive	Sensitive	Common but localized. Least abundant garter snake. Maintenance of stable populations is dependent on habitat protection and public education. Threatened by oil and gas development, and destruction of den sites.
ARADB36100	Reptiles	Thamnophis radix	Plains Garter Snake	Sensitive	Sensitive	Common but localized. Public perception of long-term declines. Public education combined with protection of key habitats (hibernacula) will benefit this species. Threatened by increased human development surrounding oil and gas activity.
ARADB36130	Reptiles	Thamnophis sirtalis	Red-sided Garter Snake	Sensitive	Sensitive	Common but localized. Public perception of declining population. Protection of key habitats and public education will ensure a stable population. Threatened by increased human development surrounding oil and gas activity.
ARADE02120	Reptiles	Crotalus viridis	Prairie Rattlesnake	May Be at Risk	May Be at Risk	Relatively common in localized habitat. Apparent population decline in similar habitat in Saskatchewan. Protection of hibernacula, and public education to reduce human-caused mortality, are essential. Many threats to habitat and population identified.

IMBIV04090	Bivalves	Anodonta kennebecensis	Western Floater	May Be at Risk	Not Assessed	Only two verified records in the province. Potential threats include illegal harvesting of shells, and predation by fish and muskrats. Habitat potentially threatened by impoundments, dredging, and changes in sediment regimes, and pollution.
IMBIV21280	Bivalves	Lampsilis siliquoides	Fat Mucket	Sensitive	Not Assessed	Trends in population and distribution unknown. Potential threats include illegal harvesting of shells, and predation by fish and muskrats. Habitat potentially threatened by impoundments, dredging, and changes in sediment regimes, and pollution.
IMBIV22010	Bivalves	Lasmigona complanata	White Heelsplitter	Sensitive	Not Assessed	Trends in population and distribution unknown. Potential threats include illegal harvesting of shells, and predation by fish and muskrats. Habitat potentially threatened by impoundments, dredging, and changes in sediment regimes, and pollution.
IMBIV22020	Bivalves	Lasmigona compressa	Creek Heelsplitter	May Be at Risk	Not Assessed	Small populations, and found only within the Battle River system. Impoundments along this river pose substantial threats to habitat. Other potential threats include pollution, predation, and invasion of exotic species.
IMBIV54030	Bivalves	Pyganodon grandis	Giant Floater	Sensitive	Not Assessed	Little known about trends in population and distribution. Potential threats include illegal harvesting of shells, and predation by fish and muskrats. Habitat potentially threatened by impoundments, dredging, and changes in sediment regimes, and pollution.
IMBIV05010	Bivalves	Anodontoides ferussacianus	Cylindrical Papershell	Undetermined	Not Assessed	
IMBIV50010	Bivalves	Musculum lacustre	Lake Fingernailclam	Secure	Not Assessed	
IMBIV50030	Bivalves	Musculum securus	Pond Fingernailclam	Sensitive	Not Assessed	Few occurrences; no information available on population size and trends.
IMBIV50040	Bivalves	Musculum transversum	Long Fingernailclam	Secure	Not Assessed	
IMBIV51030	Bivalves	Pisidium casertanum	Ubiquitous Peaclam	Secure	Not Assessed	
IMBIV51040	Bivalves	Pisidium compressum	Ridged-beak Peaclam	Secure	Not Assessed	
IMBIV51050	Bivalves	Pisidium conventus	Alpine Peaclam	Sensitive	Not Assessed	Very little information available on population size and trend, distribution trend, or threats to this species or its habitat.
IMBIV51090	Bivalves	Pisidium fallax	River Peaclam	Sensitive	Not Assessed	Few occurrences; Very little information available on population size and trend, distribution trend, or threats to this species or its habitat.
IMBIV51100	Bivalves	Pisidium ferrugineum	Rusty Peaclam	Secure	Not Assessed	
IMBIV51120	Bivalves	Pisidium idahoense	Giant Northern Peaclam	Undetermined	Not Assessed	
IMBIV51140	Bivalves	Pisidium liljeborgi	Liljeborg Peaclam	Secure	Not Assessed	
IMBIV51150	Bivalves	Pisidium milium	Quadrangular Peaclam	Secure	Not Assessed	
IMBIV51160	Bivalves	Pisidium nitidum	Shiny Peaclam	Secure	Not Assessed	
IMBIV51170	Bivalves	Pisidium simplex	Perforated Peaclam	Undetermined	Not Assessed	
IMBIV51190	Bivalves	Pisidium rotundatum	Fat Peaclam	Secure	Not Assessed	
IMBIV51200	Bivalves	Pisidium subtruncatum	Short-ended Peaclam	Secure	Not Assessed	
IMBIV51230	Bivalves	Pisidium variable	Triangular Peaclam	Secure	Not Assessed	
IMBIV51240	Bivalves	Pisidium ventricosum	Globular Peaclam	Secure	Not Assessed	
IMBIV51250	Bivalves	Pisidium walkeri	Walker Peaclam	Undetermined	Not Assessed	
IMBIV52030	Bivalves	Sphaerium nitidum	Arctic Fingernailclam	Undetermined	Not Assessed	
IMBIV52060	Bivalves	Sphaerium rhomboideum	Rhomboid Fingernailclam	Sensitive	Not Assessed	Few occurrences; no information available on population size and trends.
IMBIV52070	Bivalves	Sphaerium simile	Grooved Fingernailclam	Secure	Not Assessed	
IMBIV52080	Bivalves	Sphaerium striatulum	Striated Fingernailclam	Secure	Not Assessed	
IMGAS11010	Gastropods	Cionella lubrica	Glossy Pillar	Secure	Secure	
IMGAS113040	Gastropods	Columella columella	Mellow Column	Sensitive	Sensitive	Few occurrences and limited distribution. More information needed on distribution trend, and population size and trend.
IMGAS13020	Gastropods	Columella edentula	Toothless Column	Secure	Secure	
IMGAS15010	Gastropods	Gastrocopta amifera	Armed Snaggletooth	Undetermined	Undetermined	
IMGAS15090	Gastropods	Gastrocopta holzingeri	Lambda Snaggletooth	Undetermined	Undetermined	
IMGAS15110	Gastropods	Gastrocopta pentodon	Comb Snaggletooth	Undetermined	Undetermined	
IMGAS15190	Gastropods	Gastrocopta tappaniana	White Snaggletooth	Undetermined	Undetermined	
IMGAS17010	Gastropods	Pupilla blandi	Rocky Mountain Column	Undetermined	Undetermined	
IMGAS17030	Gastropods	Pupilla muscorum	Widespread Column	Undetermined	Undetermined	
IMGAS20050	Gastropods	Pupisoma sp.		Undetermined	Undetermined	
IMGAS20450	Gastropods	Vertigo arthurii		Undetermined	Undetermined	
IMGAS20450	Gastropods	Vertigo cristata	Crested Vertigo	Undetermined	Undetermined	
IMGAS20460	Gastropods	Vertigo elatior	Tapered Vertigo	Undetermined	Undetermined	
IMGAS20150	Gastropods	Vertigo gouldi	Variable Vertigo	Secure	Secure	
IMGAS20210	Gastropods	Vertigo modesta	Cross Vertigo	Secure	Secure	
IMGAS20250	Gastropods	Vertigo ovata	Ovate Vertigo	Secure	Secure	
IMGAS20420	Gastropods	Vertigo paradoxa		Undetermined	Undetermined	
IMGAS20420	Gastropods	Vallonia sp.		Undetermined	Undetermined	
IMGAS22020	Gastropods	Vallonia costata	Costate Vallonia	Undetermined	Undetermined	
IMGAS22030	Gastropods	Vallonia cyclophorella	Silky Vallonia	Undetermined	Undetermined	
IMGAS22050	Gastropods	Vallonia gracilicosta	Multirib Vallonia	Secure	Secure	The subspecies V. G. albulia also occurs in Alberta.
IMGAS22080	Gastropods	Vallonia parvula	Trumpet Vallonia	Undetermined	Undetermined	
IMGAS22080	Gastropods	Vallonia pulchella	Lovely Vallonia	Undetermined	Undetermined	
IMGAS23010	Gastropods	Zoogenetes harpa	Boreal Top	Sensitive	Sensitive	Few occurrences and limited distribution. More information needed on trends in population and distribution.
IMGAS47040	Gastropods	Punctum minutissimum	Small Spot	Secure	Secure	
IMGAS54120	Gastropods	Discus shimekii	Striate Disc	Sensitive	Sensitive	Few occurrences and limited distribution. More information needed on population and distribution.
IMGAS54050	Gastropods	Discus whitneyi	Forest Disc	Secure	Secure	
IMGASB5320	Gastropods	Oreohelix strigosa	Rocky Mountainsnail	Undetermined	Undetermined	
IMGASB5330	Gastropods	Oreohelix subrudis	Subalpine Mountainsnail	Undetermined	Undetermined	

IMGAS70020	Gastropods	<i>Euconulus fulvus</i>	Brown Hive	Secure	Secure	
IMGAS70050	Gastropods	<i>Euconulus polygatus</i>	Fat Hive	Undetermined	Undetermined	
IMGAS76010	Gastropods	<i>Nesovitreia binneyana</i>	Blue Glass	Secure	Secure	The subspecies <i>N. b. occidentalis</i> occurs in Alberta.
IMGAS76030	Gastropods	<i>Nesovitreia electrina</i>	Amber Glass	Secure	Secure	
IMGAS81020	Gastropods	<i>Siriatura ferrea</i>	Black Striate	Undetermined	Undetermined	
IMGAS85010	Gastropods	<i>Zonitoides arboreus</i>	Quick Gloss	Secure	Secure	
IMGAS85060	Gastropods	<i>Zonitoides nitidus</i>	Black Gloss	Undetermined	Undetermined	
IMGAS86040	Gastropods	<i>Vitrina angelicae</i>	Eastern Glass-snail	Undetermined	Undetermined	
IMGAS86030	Gastropods	<i>Vitrina pellicuda</i>	Western Glass-snail	Secure	Secure	
IMGAS87040	Gastropods	<i>Deroceras laeve</i>	Meadow Slug	Secure	Secure	
	Gastropods	<i>Catinella</i> sp.		Undetermined	Undetermined	
IMGAS66130	Gastropods	<i>Catinella vermata</i>	Suboval Ambersnail	Undetermined	Undetermined	
	Gastropods	<i>Oxyloma</i> sp.		Undetermined	Undetermined	
IMGAS67190	Gastropods	<i>Oxyloma gouldi</i>		Undetermined	Undetermined	
IMGAS67050	Gastropods	<i>Oxyloma hawkinsi</i>	Boundary Ambersnail	Undetermined	Undetermined	
IMGAS67150	Gastropods	<i>Oxyloma haydeni</i>	Niobrara Ambersnail	Undetermined	Undetermined	
IMGASZ2010	Gastropods	<i>Oxyloma kanabense</i>	Kanab Ambersnail	Undetermined	Undetermined	
IMGAS67090	Gastropods	<i>Oxyloma retusum</i>	Blunt Ambersnail	Undetermined	Undetermined	
	Gastropods	<i>Succinea</i> sp.		Undetermined	Undetermined	
IMGAS86080	Gastropods	<i>Succinea grosveneri</i>	Santa Rita Ambersnail	Undetermined	Undetermined	
IMGAS67030	Gastropods	<i>Carychium exile</i>	Ice Thorn	Undetermined	Undetermined	
IMGAS67020	Gastropods	<i>Carychium exilium</i>	Obese Thorn	Undetermined	Undetermined	
IMGASK8010	Gastropods	<i>Acroloxus coloradensis</i>	Rocky Mountain Capshell	May Be at Risk	May Be at Risk	Small populations, few occurrences, and restricted distribution. No information on the trends in population and distribution. Habitat is threatened by shoreline developments.
IMGASN3050	Gastropods	<i>Ferrissia rivularis</i>	Creeping Ancyloid	Undetermined	Undetermined	
IMGASN3040	Gastropods	<i>Ferrissia parallelus</i>	Oblong Ancyloid	Undetermined	Undetermined	
IMGASL1020	Gastropods	<i>Fossaria bulimoides</i>	Prairie Fossaria	Sensitive	Sensitive	Few occurrences; population size and trend unknown. Permanent drainage of wetlands threatens habitat.
IMGASL1080	Gastropods	<i>Fossaria dalli</i>	Dusky Fossaria	Sensitive	Sensitive	Few occurrences; habitat is threatened by wetland drainage and shoreline development.
IMGASL1010	Gastropods	<i>Fossaria alberta</i>		Undetermined	Undetermined	
IMGASL1080	Gastropods	<i>Fossaria galbana</i>	Boreal Fossaria	Sensitive	Sensitive	Few occurrences; no information available on trends in population and distribution. Habitat is threatened by thermal pollution and shoreline development.
IMGASL1110	Gastropods	<i>Fossaria modicella</i>	Rock Fossaria	Secure	Secure	
IMGASL1120	Gastropods	<i>Fossaria obtrusa</i>	Golden Fossaria	Undetermined	Undetermined	
IMGASL1130	Gastropods	<i>Fossaria parva</i>	Pygmy Fossaria	Secure	Secure	
IMGASL1170	Gastropods	<i>Fossaria rustica</i>		Undetermined	Undetermined	
IMGASL2020	Gastropods	<i>Lymnaea stagnalis</i>	Swamp Lymnaea	Secure	Secure	The subspecies <i>L. s. appressa</i> occurs in Alberta.
IMGASL3010	Gastropods	<i>Pseudosuccinea columella</i>	Mimic Lymnaea	Exotic/Alien	Exotic/Alien	
IMGASL4010	Gastropods	<i>Radix auricularia</i>	Big-eared Radix	Exotic/Alien	Exotic/Alien	
IMGASL5040	Gastropods	<i>Stagnicola caperata</i>	Wrinkled Marshsnail	Secure	Secure	
IMGASL5160	Gastropods	<i>Stagnicola montanensis</i>	Mountain Marshsnail	Undetermined	Undetermined	
IMGASL5020	Gastropods	<i>Stagnicola arctica</i>	Arctic Pondsnaill	Undetermined	Undetermined	
IMGASL5050	Gastropods	<i>Stagnicola catascopium</i>	Woodland Pondsnaill	Secure	Secure	The subspecies <i>S. c. catascopium</i> and <i>S. c. preblei</i> occur in Alberta.
IMGASL5070	Gastropods	<i>Stagnicola elodes</i>	Marsh Pondsnaill	Secure	Secure	
IMGASL5210	Gastropods	<i>Stagnicola traski</i>	Widelip Pondsnaill	Sensitive	Sensitive	This species may be declining in distribution. More information is needed on population size and trend. Shoreline developments and wetland drainage threaten habitat.
IMGASL5110	Gastropods	<i>Stagnicola exilis</i>	Flat-whorled Pondsnaill	Undetermined	Undetermined	
IMGASL8010	Gastropods	<i>Aplexa elongata</i>	Lance Aplexa	Secure	Secure	
IMGASL9020	Gastropods	<i>Physa skinneri</i>	Glass Physa	Undetermined	Undetermined	
IMGASM0120	Gastropods	<i>Physella gyrina</i>	Tadpole Physa	Secure	Secure	The subspecies <i>P. g. ampulacea</i> , as well as the highly endemic <i>P. g. atheami</i> occur in Alberta.
IMGASM0180	Gastropods	<i>Physella johnsoni</i>	Banff Springs Snail	At Risk	At Risk	Occurs in small populations; Endemic to Banff National Park, this species is only found in 5 of 9 historic locations. Species and its habitat are threatened by vandalism and other illegal activities.
IMGASM0190	Gastropods	<i>Physella lordi</i>	Twisted Physa	Undetermined	Undetermined	
IMGASM5020	Gastropods	<i>Gyraulus crista</i>	Star Gyro	Sensitive	Sensitive	Few occurrences; more information needed on population size and trend. Shoreline developments, aquatic vegetation removal, and permanent drainage of wetlands could destroy habitat.
IMGASM5010	Gastropods	<i>Gyraulus circumstriatus</i>	Disc Gyro	Secure	Secure	
IMGASM5030	Gastropods	<i>Gyraulus deflectus</i>	Flexed Gyro	Secure	Secure	
IMGASM5050	Gastropods	<i>Gyraulus parvus</i>	Ash Gyro	Secure	Secure	
	Gastropods	<i>Gyraulus vermicularis</i>	Pacific Coast Gyraulus	Undetermined	Undetermined	
IMGASM6010	Gastropods	<i>Helisoma anceps</i>	Two-ridge Rams-horn	Sensitive	Sensitive	The subspecies <i>H. a. anceps</i> occurs in Alberta. Few occurrences; more information needed on population size and trend. Shoreline developments, aquatic vegetation removal, and permanent drainage of wetlands could destroy habitat.
IMGASN0130	Gastropods	<i>Planorbella pilsbryi</i>	Greater Carinate Rams-horn	Undetermined	Undetermined	The subspecies <i>P. p. infracarinatum</i> occurs in Alberta.
IMGASN0030	Gastropods	<i>Planorbella binneyi</i>	Coarse Rams-horn	Undetermined	Undetermined	
IMGASN0190	Gastropods	<i>Planorbella subcrenatum</i>	Rough Rams-horn	Secure	Secure	
IMGASN0170	Gastropods	<i>Planorbella trivialis</i>	Marsh Rams-horn	Undetermined	Undetermined	The subspecies <i>P. t. trivialis</i> occurs in Alberta.
IMGASM7010	Gastropods	<i>Menetus opercularis</i>	Button Sprite	May Be at Risk	May Be at Risk	Few occurrences and limited distribution. Population size and trend unknown. Habitat is threatened by wetland drainage and shoreline development.
IMGASN0020	Gastropods	<i>Planorbula amigera</i>	Thicklip Rams-horn	Sensitive	Sensitive	Few occurrences; trends in population and distribution unknown. Habitat threatened by shoreline developments and wetland drainage.

IMGASN0050	Gastropods	Planorbula campestris	Meadow Rams-horn	Sensitive	Sensitive	Few occurrences; trends in population and distribution unknown. Habitat threatened by shoreline developments and wetland drainage.
IMGASN1010	Gastropods	Promenetus exacuus	Sharp Sprite	Secure	Secure	The subspecies <i>P. e. exacuus</i> and <i>P. e. megas</i> occur in Alberta.
IMGASN1020	Gastropods	Promenetus umbilicellus	Umbilicate Sprite	Sensitive	Sensitive	Few occurrences; trends in population and distribution unknown. Habitat threatened by shoreline developments and wetland drainage.
IMGASF4070	Gastropods	Amnicola limosus	Mud Amnicola	Undetermined	Undetermined	
IMGASH8010	Gastropods	Probythinella emarginata	Delta Hydrobe	May Be at Risk	May Be at Risk	Few occurrences. No information on population size and trend. Species' habitat is threatened by shoreline developments, thermal pollution, and wetland drainage.
IMGASE5070	Gastropods	Valvata sincera	Mossy Valvata	Sensitive	Sensitive	The subspecies <i>V. s. helicoides</i> and <i>V. s. sincera</i> occur in Alberta.
IMGASE5080	Gastropods	Valvata tricaninata	Threeridge Valvata	Sensitive	Sensitive	Few occurrences; trends in population and distribution unknown. Habitat threatened by shoreline developments and wetland drainage.
IMGASK4080	Gastropods	Juga plicifera	Pleated Juga	Undetermined	Undetermined	
IIOOD14020	Odonates	Aeshna canadensis	Canada Darter	Secure	Not Assessed	
IIOOD14040	Odonates	Aeshna constricta	Lance-tipped Darter	Secure	Not Assessed	
IIOOD14060	Odonates	Aeshna eremia	Lake Darter	Secure	Not Assessed	
IIOOD14070	Odonates	Aeshna interrupta	Variable Darter	Secure	Not Assessed	
IIOOD14080	Odonates	Aeshna juncea	Rush Darter	Secure	Not Assessed	
IIOOD14100	Odonates	Aeshna multicolor	Blue-eyed Darter	Undetermined	Not Assessed	
IIOOD14120	Odonates	Aeshna palmata	Paddle-tailed Darter	Secure	Not Assessed	
IIOOD14150	Odonates	Aeshna septentrionalis	Azure Darter	Undetermined	Not Assessed	
IIOOD14160	Odonates	Aeshna sitchensis	Zigzag Darter	Secure	Not Assessed	
IIOOD14170	Odonates	Aeshna subarctica	Subarctic Darter	Undetermined	Not Assessed	
IIOOD14180	Odonates	Aeshna tuberculifera	Black-tipped Darter	Undetermined	Not Assessed	
IIOOD14190	Odonates	Aeshna umbrosa	Shadow Darter	Secure	Not Assessed	
IIOOD15020	Odonates	Anax junius	Common Green Darter	Undetermined	Not Assessed	
IIOOD08310	Odonates	Gomphus grasilinus	Pronghorn Clubtail	Undetermined	Not Assessed	
IIOOD12070	Odonates	Ophiogomphus colubrinus	Boreal Snaketail	Undetermined	Not Assessed	
IIOOD12180	Odonates	Ophiogomphus severus	Pale Snaketail	Secure	Not Assessed	
IIOOD80020	Odonates	Stylurus intricatus	Bristle Clubtail	Sensitive	Not Assessed	Only one occurrence in the province. Habitat is threatened by oil and gas development. Alberta contains a significant proportion of this species' Canadian distribution.
IIOOD27010	Odonates	Cordulia shurtleffi	American Emerald	Secure	Not Assessed	
IIOOD29080	Odonates	Epithea spinigera	Spiny Baskettail	Secure	Not Assessed	
IIOOD29030	Odonates	Epithea canis	Beaverpond Baskettail	Undetermined	Not Assessed	
IIOOD32010	Odonates	Somatochlora albicincta	Ringed Emerald	Secure	Not Assessed	
IIOOD32040	Odonates	Somatochlora cingulata	Lake Emerald	Undetermined	Not Assessed	
IIOOD32080	Odonates	Somatochlora forcipata	Forcipate Emerald	Undetermined	Not Assessed	
IIOOD32090	Odonates	Somatochlora franklini	Delicate Emerald	Secure	Not Assessed	
IIOOD32120	Odonates	Somatochlora hudsonica	Hudsonian Emerald	Secure	Not Assessed	
IIOOD32140	Odonates	Somatochlora kennedyi	Kennedy's Emerald	Undetermined	Not Assessed	
IIOOD32170	Odonates	Somatochlora minor	Ocellated Emerald	Secure	Not Assessed	
IIOOD32210	Odonates	Somatochlora semicircularis	Mountain Emerald	Secure	Not Assessed	
IIOOD32220	Odonates	Somatochlora septentrionalis	Muskeg Emerald	Undetermined	Not Assessed	
IIOOD32240	Odonates	Somatochlora walsbyi	Brush-tipped Emerald	Sensitive	Not Assessed	Only one known occurrence in the province. Population size, and trends in population and distribution unknown.
IIOOD32250	Odonates	Somatochlora whitehousei	Whitehouse's Emerald	Secure	Not Assessed	
IIOOD44010	Odonates	Leucorrhinia borealis	Boreal Whiteface	Secure	Not Assessed	
IIOOD44030	Odonates	Leucorrhinia glacialis	Crimson-ringed Whiteface	Undetermined	Not Assessed	
IIOOD44040	Odonates	Leucorrhinia hudsonica	Hudsonian Whiteface	Secure	Not Assessed	
IIOOD44050	Odonates	Leucorrhinia intacta	Dot-tailed Whiteface	Secure	Not Assessed	
IIOOD44070	Odonates	Leucorrhinia proxima	Red-waisted Whiteface	Secure	Not Assessed	
IIOOD45230	Odonates	Libellula julia	Chalk-fronted Skimmer	Secure	Not Assessed	
IIOOD45130	Odonates	Libellula pulchella	Twelve-spotted Skimmer	Undetermined	Not Assessed	
IIOOD45140	Odonates	Libellula quadrimaculata	Four-spotted Skimmer	Secure	Not Assessed	
IIOOD53010	Odonates	Pachydiplax longipennis	Blue Dasher	Undetermined	Not Assessed	
IIOOD55010	Odonates	Pantala flavescens	Wandering Glider	Accidental/Vagrant	Not Assessed	
IIOOD61030	Odonates	Sympetrum corruptum	Variegated Meadowhawk	Secure	Not Assessed	
IIOOD61040	Odonates	Sympetrum costiferum	Saffron Winged Meadowhawk	Secure	Not Assessed	
IIOOD61050	Odonates	Sympetrum danae	Black Meadowhawk	Secure	Not Assessed	
IIOOD61070	Odonates	Sympetrum internum	Cherry-faced Meadowhawk	Secure	Not Assessed	
IIOOD61080	Odonates	Sympetrum madidum	Red-veined Meadowhawk	Undetermined	Not Assessed	
IIOOD61090	Odonates	Sympetrum obtrusum	White-faced Meadowhawk	Secure	Not Assessed	
IIOOD61170	Odonates	Sympetrum occidentale	Western Meadowhawk	Secure	Not Assessed	
IIOOD61110	Odonates	Sympetrum pallipes	Striped Meadowhawk	Undetermined	Not Assessed	
IIOOD65010	Odonates	Calopteryx aequabilis	River Jewelwing	Undetermined	Not Assessed	
IIOOD67040	Odonates	Lestes congener	Spotted Spreadwing	Secure	Not Assessed	
IIOOD67051	Odonates	Lestes disjunctus	Common Spreadwing	Secure	Not Assessed	
IIOOD67020	Odonates	Lestes dryas	Emerald Spreadwing	Secure	Not Assessed	
IIOOD67030	Odonates	Lestes forcipatus	Sweetflag Spreadwing	Undetermined	Not Assessed	
IIOOD67080	Odonates	Lestes unguiculatus	Lyre-tipped Spreadwing	Secure	Not Assessed	
IIOOD77020	Odonates	Amphiglion abbreviatum	Western Red Damselfly	Sensitive	Not Assessed	Few occurrences within Alberta. Population size, and trends in population and distribution unknown. Naturally rare habitat within the grasslands is threatened by oil and gas activities.
IIOOD68290	Odonates	Argia vivida	Vivid Dancer	Sensitive	Not Assessed	Few occurrences; restricted to Banff National Park. Alberta is responsible for the welfare of the majority of <i>A. vivida</i> found in Canada. Habitat (outflow of hot springs) is vulnerable to human disturbance.
IIOOD70030	Odonates	Coenagrion angulatum	Prairie Bluet	Secure	Not Assessed	
IIOOD70020	Odonates	Coenagrion intermagnum	Subarctic Bluet	Secure	Not Assessed	
IIOOD70010	Odonates	Coenagrion resolutum	Taiga Bluet	Secure	Not Assessed	
IIOOD71280	Odonates	Enallagma anna	River Bluet	Undetermined	Not Assessed	
IIOOD71010	Odonates	Enallagma boreale	Boreal Bluet	Secure	Not Assessed	
IIOOD71050	Odonates	Enallagma carunculatum	Tule Bluet	Undetermined	Not Assessed	

IIO071070	Odonates	Enallagma clausum	Alkali Bluet	Undetermined	Not Assessed	
IIO071150	Odonates	Enallagma cyathigerum	Northern Bluet	Secure	Not Assessed	
IIO071200	Odonates	Enallagma ebrium	Marsh Bluet	Secure	Not Assessed	
IIO071230	Odonates	Enallagma hageni	Hagen's Bluet	Secure	Not Assessed	
IIO072080	Odonates	Ischnura cervula	Pacific Forktail	Undetermined	Not Assessed	
IIO072090	Odonates	Ischnura damula	Plains Forktail	Undetermined	Not Assessed	
IIO072130	Odonates	Ischnura perparva	Western Forktail	Undetermined	Not Assessed	
IIO072060	Odonates	Ischnura verticalis	Eastern Forktail	Undetermined	Not Assessed	
IIO074020	Odonates	Nehalennia irene	Sedge Sprite	Secure	Not Assessed	
IILEP04020	Butterflies	Epargyreus claus	Silver-spotted Skipper	Undetermined	Undetermined	
IILEP16020	Butterflies	Thorybes pylades	Northern Cloudywing	Secure	Secure	
IILEP37010	Butterflies	Erynnis icelus	Dreamy Duskywing	Secure	Secure	
IILEP37160	Butterflies	Erynnis afraanius	Afraanius Duskywing	Sensitive	Sensitive	Population size unknown; approximately 61 occurrences have been noted in southern Alberta. Restricted to grassland habitat; some threats to habitat exist from agricultural and oil and gas activity.
IILEP37170	Butterflies	Erynnis persius	Persius Duskywing	Secure	Secure	
IILEP38010	Butterflies	Pyrgus centaureae	Grizzled Skipper	Secure	Secure	
IILEP38020	Butterflies	Pyrgus ruralis	Two-banded Checkered Skipper	Undetermined	Undetermined	
IILEP38040	Butterflies	Pyrgus scriptura	Small Checkered Skipper	Undetermined	Undetermined	
IILEP38050	Butterflies	Pyrgus communis	Common Checkered Skipper	Secure	Secure	
IILEP42010	Butterflies	Carterocephalus palaemon	Arctic Skipper	Secure	Secure	
IILEP56010	Butterflies	Ancylorhiza numitor	Least Skipper	Undetermined	Undetermined	
IILEP57020	Butterflies	Oarisma garita	Garita Skipperling	Secure	Secure	
IILEP60010	Butterflies	Thymelicus lineola	European Skipper	Exotic/Alien	Exotic/Alien	
IILEP66110	Butterflies	Poites rhesus	Rhesus Skipper	Undetermined	Undetermined	
IILEP65010	Butterflies	Hesperia uncas	Uncas Skipper	Sensitive	Sensitive	Population size unknown. Agriculture, development and oil and gas activity may threaten habitat. Canadian range may be shrinking in the shortgrass prairie region.
IILEP65030	Butterflies	Hesperia comma	Common Branded Skipper	Secure	Secure	
IILEP65190	Butterflies	Hesperia assiniboia	Assiniboine Skipper	Secure	Secure	
IILEP65180	Butterflies	Hesperia nevada	Nevada Skipper	Sensitive	Sensitive	Population size unknown; approximately 33 occurrences known in southern Alberta. Agriculture and oil and gas activities may threaten its habitat in the grasslands and foothills.
IILEP66010	Butterflies	Poites peckius	Peck's Skipper	Secure	Secure	
IILEP66040	Butterflies	Poites draco	Draco Skipper	Secure	Secure	
IILEP66060	Butterflies	Poites themistocles	Tawny-edged Skipper	Undetermined	Undetermined	
IILEP66080	Butterflies	Poites mystic	Long Dash Skipper	Secure	Secure	
IILEP70060	Butterflies	Anartylone kogan	Delaware Skipper	Undetermined	Undetermined	
IILEP72010	Butterflies	Ochloides sylvanoides	Woodland Skipper	Undetermined	Undetermined	
IILEP73020	Butterflies	Poanes hobomok	Hobomok Skipper	Undetermined	Undetermined	
IILEP80060	Butterflies	Amblyscirtes osleri	Osler's Roadside Skipper	Undetermined	Undetermined	
IILEP80180	Butterflies	Amblyscirtes vialis	Common Roadside Skipper	Secure	Secure	
IILEP90028	Butterflies	Parnassius clodius	Clodius Parnassian	Secure	Secure	
IILEP90050	Butterflies	Parnassius smintheus	Smintheus Parnassian	Secure	Secure	
IILEP94085	Butterflies	Papilio machaon	Old World Swallowtail	Sensitive	Sensitive	Population size unknown. Some subspecies with limited distributions and host plant specialization may be particularly sensitive to human disturbances. However, deforestation may increase habitat for boreal subpopulations.
IILEP94080	Butterflies	Papilio zelicaon	Anise Swallowtail	Secure	Secure	
IILEP94200	Butterflies	Papilio multicaudatus	Two-tailed Swallowtail	Undetermined	Undetermined	
IILEP94210	Butterflies	Papilio eurymedon	Pale Swallowtail	Undetermined	Undetermined	
IILEP94250	Butterflies	Papilio canadensis	Canadian Tiger Swallowtail	Secure	Secure	
IILEP96010	Butterflies	Neophasia menapia	Pine White	Undetermined	Undetermined	
IILEPA1020	Butterflies	Pontia sisymbrii	Spring White	Undetermined	Undetermined	
IILEPA1030	Butterflies	Pontia protodice	Checkered White	Secure	Secure	
IILEPA1040	Butterflies	Pontia occidentalis	Western White	Secure	Secure	
IILEPA2030	Butterflies	Pieris rapae	Cabbage White	Exotic/Alien	Exotic/Alien	
IILEPA2050	Butterflies	Pieris marginalis	Margined White	Secure	Secure	
IILEPA2060	Butterflies	Pieris oleracea	Mustard White	Undetermined	Undetermined	
IILEPA5010	Butterflies	Euchloe ausimodes	Large Marble	Secure	Secure	
IILEPA5020	Butterflies	Euchloe creusa	Northern Marble	Secure	Secure	
IILEPA5040	Butterflies	Euchloe olympia	Olympia Marble	Secure	Secure	
IILEPA8080	Butterflies	Anthocharis stella	Stella Orange-tip	Undetermined	Undetermined	
IILEPA8010	Butterflies	Colias philodice	Clouded Sulphur	Secure	Secure	
IILEPA8020	Butterflies	Colias eurytheme	Alfalfa Butterfly	Secure	Secure	
IILEPA8050	Butterflies	Colias alexandra	Queen Alexandra's Sulphur	Undetermined	Undetermined	
IILEPA8220	Butterflies	Colias christina	Christina Sulphur	Secure	Secure	
IILEPA8080	Butterflies	Colias meadii	Mead's Sulphur	Secure	Secure	
IILEPA8100	Butterflies	Colias nastes	Labrador Sulphur	Secure	Secure	
IILEPA8120	Butterflies	Colias gigantea	Giant Sulphur	Secure	Secure	
IILEPA8130	Butterflies	Colias peidne	Peikine Sulphur	Secure	Secure	
IILEPA8200	Butterflies	Colias canadensis	Canadian Sulphur	Undetermined	Undetermined	
IILEPA8140	Butterflies	Colias interior	Pink-edged Sulphur	Secure	Secure	
IILEPA8150	Butterflies	Colias palaeno	Palaeno Sulphur	Undetermined	Undetermined	
IILEPP0020	Butterflies	Zerene cesonia	Southern Dogface	Accidental/Vagrant	Accidental/Vagrant	
IILEPC1010	Butterflies	Lycena phlaeas	American Copper	Secure	Secure	
IILEPC1020	Butterflies	Lycena cuprea	Lustrous Copper	Secure	Secure	
IILEPC1170	Butterflies	Lycena done	Gray Copper	Sensitive	Sensitive	Population size unknown. There are approximately 65 records in the southern half of the province. Found in moist areas of grassland, parkland and southern foothills; availability of host plants may be affected by alteration of grasslands for agriculture.
IILEPC1070	Butterflies	Lycena hylis	Bronze Copper	Secure	Secure	
IILEPC1080	Butterflies	Lycena rubidus	Ruddy Copper	Undetermined	Undetermined	
IILEPC1100	Butterflies	Lycena heteronea	Blue Copper	Undetermined	Undetermined	
IILEPC1120	Butterflies	Lycena dorcas	Dorcas Copper	Secure	Secure	
IILEPC1130	Butterflies	Lycena helioides	Purplish Copper	Secure	Secure	
IILEPC1150	Butterflies	Lycena mariposa	Mariposa Copper	Secure	Secure	

IILEPD4020	Butterflies	Satyrus fuliginosus	Sooty Hairstreak	Secure	Secure	
IILEPD4030	Butterflies	Satyrus acadicum	Acadian Hairstreak	Undetermined	Undetermined	
IILEPD4100	Butterflies	Satyrus liparops	Striped Hairstreak	Undetermined	Undetermined	
IILEPD4140	Butterflies	Satyrus titus	Coral Hairstreak	Secure	Secure	
IILEPE2070	Butterflies	Callophrys sheridanii	Shendan's Hairstreak	Sensitive	Sensitive	Population size unknown; few occurrences. Species' habitat within Waterton Lakes National Park is protected; however, habitat in outlying areas may be threatened by agriculture and forestry.
IILEPE2090	Butterflies	Callophrys spinetorum	Thicket Hairstreak	Undetermined	Undetermined	
IILEPE2180	Butterflies	Callophrys augustinus	Brown Efin	Secure	Secure	
IILEPE2205	Butterflies	Callophrys mossii	Moss' Efin	Sensitive	Sensitive	Population size unknown. Three records known from one location in southwestern Alberta. It is at the northern limit of its range in Alberta. Larval host plant specialization restricts its distribution to subalpine areas, where disturbances are unlikely.
IILEPE2210	Butterflies	Callophrys polia	Hoary Efin	Secure	Secure	
IILEPE2240	Butterflies	Callophrys niphon	Eastern Pine Efin	Secure	Secure	
IILEPE2250	Butterflies	Callophrys eryphon	Western Pine Efin	Secure	Secure	
IILEPF2010	Butterflies	Strymon melinus	Gray Hairstreak	Secure	Secure	
IILEPF9020	Butterflies	Evers amyntula	Western Tailed Blue	Secure	Secure	
IILEPG0010	Butterflies	Celastrina ladon	Spring Azure	Secure	Secure	
IILEPG2110	Butterflies	Euphyllotes ancilla	Rocky Mountain Dotted Blue	Sensitive	Sensitive	Population size unknown. There are approximately 10 records in southern Alberta. Part of this species' habitat is protected in the Cypress Hills; however, outlying areas are subject to human pressures. There are few occurrences within a small range.
IILEPG4010	Butterflies	Glaucopsyche piasus	Arrowhead Blue	Sensitive	Sensitive	Population size unknown. There are approximately 20 records of this species in southern Alberta, which is found in very localized colonies. This butterfly is at the northern edge of its range in Alberta. Agriculture and grazing may adversely affect its grassland habitat.
IILEPG4020	Butterflies	Glaucopsyche lygdamus	Silvery Blue	Secure	Secure	
IILEPG5010	Butterflies	Lycaeides idas	Northern Blue	Secure	Secure	
IILEPG5020	Butterflies	Lycaeides melissa	Melissa Blue	Secure	Secure	
IILEPH0050	Butterflies	Agriades glandon	Arctic Blue	Secure	Secure	
IILEPG6010	Butterflies	Plebejus saepiolus	Greenish Blue	Secure	Secure	
IILEPG8040	Butterflies	Icaricia lupini	Lupine Blue	Secure	Secure	
IILEPG8010	Butterflies	Icaricia icaroides	Biosduval's Blue	Sensitive	Sensitive	Population size unknown. Found in localized colonies in southwestern Alberta and the Cypress Hills. Human disturbance to grassland habitat, host plant specialization, and factors altering dispersal between colonies may render populations vulnerable.
IILEPG8022	Butterflies	Icaricia shasta	Shasta Blue	Sensitive	Sensitive	Population size unknown. Subalpine and alpine habitat is protected by national parks, but its prairie habitat may be adversely affected by agricultural activities. Maintaining connections between colonies may be important for survival of this butterfly.
IILEPG9010	Butterflies	Vaccinia optilete	Cranberry Blue	Undetermined	Undetermined	
IILEPJ5010	Butterflies	Euptoieta claudia	Variagated Fritillary	Secure	Secure	
IILEPJ6020	Butterflies	Speyeria cybele	Great Spangled Fritillary	Secure	Secure	
IILEPJ6030	Butterflies	Speyeria aphrodite	Aphrodite Fritillary	Secure	Secure	
IILEPJ6060	Butterflies	Speyeria edwardsii	Edwards' Fritillary	Sensitive	Sensitive	Population size unknown. There are 38 records in southern Alberta. Habitat in grasslands is under threat from agriculture. However, parks and natural areas protect habitat in the Cypress Hills and areas in the foothills region.
IILEPJ6080	Butterflies	Speyeria zerene	Zerene Fritillary	Secure	Secure	
IILEPJ6090	Butterflies	Speyeria calippe	Callippe Fritillary	Secure	Secure	
IILEPJ6110	Butterflies	Speyeria atlantis	Atlantis Fritillary	Secure	Secure	
IILEPJ6160	Butterflies	Speyeria hesperis	Northwestern Fritillary	Secure	Secure	
IILEPJ6120	Butterflies	Speyeria hydaspe	Hydaspe Fritillary	Secure	Secure	
IILEPJ6130	Butterflies	Speyeria mormonia	Mormon Fritillary	Secure	Secure	
IILEPJ7010	Butterflies	Boloria napaea	Mountain Fritillary	Sensitive	Sensitive	Population size unknown. There are 10 records in west-central Alberta. Has a small distribution in the northern Rocky Mountains, where habitat may be affected by forestry, oil and gas operations. Some habitat is protected within Provincial Parks.
IILEPJ7020	Butterflies	Boloria eunomia	Bog Fritillary	Secure	Secure	
IILEPJ7030	Butterflies	Boloria selene	Silver-bordered Fritillary	Secure	Secure	
IILEPJ7040	Butterflies	Boloria beltona	Meadow Fritillary	Secure	Secure	
IILEPJ7051	Butterflies	Boloria frigga	Frigga Fritillary	Secure	Secure	
IILEPJ7060	Butterflies	Boloria improba	Dinky Fritillary	Undetermined	Undetermined	
IILEPJ7080	Butterflies	Boloria epithore	Western Meadow Fritillary	Undetermined	Undetermined	
IILEPJ7100	Butterflies	Boloria freija	Freija Fritillary	Secure	Secure	
IILEPJ7110	Butterflies	Boloria alberta	Alberta Fritillary	Secure	Secure	
IILEPJ7120	Butterflies	Boloria astarte	Astarte Fritillary	Secure	Secure	
IILEPJ7140	Butterflies	Boloria chariclea	Arctic Fritillary	Secure	Secure	
IILEPJ9132	Butterflies	Chlosyne gorgone	Gorgone Checkerspot	Sensitive	Sensitive	Population size unknown. There are 35 records within Alberta. Habitat in the grasslands and parklands of southern Alberta threatened by agriculture. Dam building, grazing and farming may threaten habitat in the Peace River lowlands.
IILEPJ9160	Butterflies	Chlosyne pala	Northern Checkerspot	Secure	Secure	

IILEPJ0170	Butterflies	Chiosyne acaustus	Sagebrush Checkerspot	Sensitive	Sensitive	Population size unknown. Thirty-four records are known in southern Alberta. This species and its potential host plants have a small distribution in Alberta. Some of the badlands habitat protected; however, agricultural activity may threaten habitat elsewhere.
AFCJB16010	Fish	Hybognathus argyritus	Western Silvery Minnow	At Risk	May Be at Risk	Small population, few occurrences. Distribution in Alberta restricted to the Milk River system. Species is vulnerable to extreme climatic fluctuations and highly variable water levels. In process of being listed as "Threatened" under the Wildlife Act.
AFCJB16020	Fish	Hybognathus hankinsoni	Brassy Minnow	Undetermined	Undetermined	
AFCJB28120	Fish	Notropis atherinodes	Emerald Shiner	Secure	Secure	
AFCJB28190	Fish	Notropis biemini	River Shiner	Undetermined	Undetermined	
AFCJB28550	Fish	Notropis hudsonius	Spottail Shiner	Secure	Secure	
AFCJB31020	Fish	Phoxinus eos	Northern Redbelly Dace	Sensitive	Sensitive	Clustered distribution; trends in population and abundance unknown. Local populations could be affected by habitat changes brought about by human activity.
AFCJB31040	Fish	Phoxinus neogaeus	Finescale Dace	Undetermined	Undetermined	
AFCJB32020	Fish	Pimephales promelas	Fathead Minnow	Secure	Secure	
AFCJB35030	Fish	Ptychocheilus oregonensis	Northern Pikeminnow	Sensitive	Sensitive	Few occurrences, restricted distribution. Habitat within the Peace River is likely marginal for this typical lake species. Success of the northern pikeminnow may be affected by the Bennett dam and the subsequent fluctuating river flow.
AFCJB37020	Fish	Rhinichthys cataractae	Longnose Dace	Secure	Secure	
AFCJB39010	Fish	Richardsonius balteatus	Redside Shiner	Secure	Secure	
AFCJB54010	Fish	Margariscus margarita	Pearl Dace	Undetermined	Undetermined	
AFCJB57010	Fish	Platygobio gracilis	Fathead Chub	Secure	Secure	
AFCJC01020	Fish	Carpodius cyprinus	Quillback	Undetermined	Undetermined	
AFCJC02030	Fish	Catostomus catostomus	Longnose Sucker	Secure	Secure	
AFCJC02060	Fish	Catostomus commersoni	White Sucker	Secure	Secure	
AFCJC02130	Fish	Catostomus macrocheilus	Largescale Sucker	Sensitive	Sensitive	Low abundance, and few occurrences restricted to the Peace River drainage. No information is available on trends in population or distribution.
AFCJC02160	Fish	Catostomus platyrhynchus	Mountain Sucker	Secure	Secure	
AFCJC10010	Fish	Moxostoma anisurum	Silver Redhorse	Undetermined	Undetermined	
AFCJC10110	Fish	Moxostoma macrolepidotum	Shorthead Redhorse	Secure	Secure	
AFCKA02070	Fish	Noturus flavus	Stonecat	At Risk	Undetermined	Species occurs in low abundance within an extremely limited distribution. At the limit of its natural range, it is thus sensitive to water level fluctuations stemming from both natural and anthropomorphic sources. In process of being listed as "Threatened" under the Wildlife Act.
AFCCL01010	Fish	Percopsis omiscomaycus	Trout-perch	Secure	Secure	
AFCMA01010	Fish	Lota lota	Burbot	Secure	Secure	
AFCNC02010	Fish	Gambusia affinis	Western Mosquitofish	Exotic/Alien	Exotic/Alien	
AFCNC04020	Fish	Poecilia latipinna	Sailfin Molly	Exotic/Alien	Exotic/Alien	
AFCPA02010	Fish	Culaea inconstans	Brook Stickleback	Secure	Secure	
AFCPA04110	Fish	Gasterosteus aculeatus	Threespine Stickleback	Exotic/Alien	Exotic/Alien	
AFCPA04010	Fish	Pungitius pungitius	Ninespine Stickleback	Undetermined	Undetermined	
AFCQB12020	Fish	Micropterus dolomieu	Smallmouth Bass	Exotic/Alien	Exotic/Alien	
AFCQC02240	Fish	Etheostoma exile	Iowa Darter	Secure	Secure	
AFCQC04050	Fish	Percina caprodes	Logperch	Undetermined	Undetermined	
AFCQC03010	Fish	Perca flavescens	Yellow Perch	Secure	Secure	
AFCQC05010	Fish	Sander canadensis	Sauger	Sensitive	Sensitive	Few occurrences; sauger are found in slow moving rivers and may be vulnerable to habitat degradation in these systems. Little is known about this species.
AFCQC05020	Fish	Stizostedion vitreum	Walleye	Secure	Secure	
AFCQJ03010	Fish	Hemichromis bimaculatus	African Jewelfish	Exotic/Alien	Exotic/Alien	
PGPIN01020	Plants	Abies balsamea	Balsam Fir	Secure	Not Assessed	
PGPIN	Plants	Abies bifolia	Rocky Mountain Alpine Fir	Secure	Not Assessed	
PDMA020N0	Plants	Abutilon theophrasti	Velvet-leaf	Exotic/Alien	Not Assessed	
PDACE01050	Plants	Acer glabrum	Rocky Mountain Maple	Secure	Not Assessed	
PDACE01090	Plants	Acer negundo	Manitoba Maple	Undetermined	Not Assessed	
PDAST03030	Plants	Achillea millefolium	Common Yarrow	Secure	Not Assessed	
PDAST03050	Plants	Achillea ptarmica	Sneezeweed	Exotic/Alien	Not Assessed	
PDAST03060	Plants	Achillea sibirica	Siberian Yarrow	Secure	Not Assessed	
PMPOAAJ050	Plants	Achnatherum hymenoides	Indian Mountain Rice	Secure	Not Assessed	
PMPOASX180	Plants	Achnatherum nelsonii	A Needle Grass	Undetermined	Not Assessed	
PMPOASX0V0	Plants	Achnatherum richardsonii	Canada Needle Grass	Secure	Not Assessed	
PDRA01020	Plants	Aconitum delphinifolium	Mountain Monkshood	Secure	Not Assessed	
PMAC001010	Plants	Aconitum americanum	Sweetflag	Secure	Not Assessed	
PDASTD2010	Plants	Acroptilon repens	Russian Knapweed	Exotic/Alien	Not Assessed	
PDRA02020	Plants	Actaea rubra	Red Baneberry	Secure	Not Assessed	
PDAST06010	Plants	Adenocaulon bicolor	American Trailplant	May Be At Risk	Not Assessed	Few occurrences restricted to the southwest corner of Alberta. Montane woods habitat threatened by logging, oil and gas development, and off-highway vehicle use. Population vulnerable to livestock grazing.
PPADI030Q0	Plants	Adiantum aleuticum	Aleutian Maidenhair Fern	Sensitive	May Be at Risk	Few occurrences, small populations and restricted distribution. However, no threats to population or habitat known and trends in population and distribution are listed as stable.
PDADO01010	Plants	Adoxa moschatellina	Muskroot	Secure	Not Assessed	
PDLAM03040	Plants	Agastache foeniculum	Blue Giant Hyssop	Secure	Not Assessed	
PDAST09030	Plants	Agoseris aurantiaca	Orange False Dandelion	Secure	Not Assessed	
PDAST09070	Plants	Agoseris glauca	Pale False Dandelion	Secure	Not Assessed	

PDAST090C0	Plants	Agoseris lackschewitzii	Pink False Dandelion	Sensitive	Not Assessed	Few occurrences and small populations. Restricted to mountains, but no known threats in alpine meadows where this species is found.
PDROS030A0	Plants	Agrimonia striata	Woodland Agrimony	Secure	Not Assessed	
PMPOA030M0	Plants	Agropyron cristatum	Crested Wheat Grass	Exotic/Alien	Not Assessed	
PMPOA030P0	Plants	Agropyron fragile	Siberian Wheat Grass	Exotic/Alien	Not Assessed	
PMPOA040D0	Plants	Agrostis exarata	Spiked Bent Grass	May Be At Risk	Not Assessed	Small number of occurrences found only within mountains and foothills. Habitat under threat from cultivation, oil and gas development, and off-highway vehicle use. Populations susceptible to livestock grazing.
PMPOA040H0	Plants	Agrostis gigantea	Black Bent Grass	Exotic/Alien	Not Assessed	
PMPOA040P0	Plants	Agrostis humilis	Mountain Bent Grass	Sensitive	Not Assessed	Species occurs in few locations and presumably, in small populations; distribution restricted to mountains and foothills.
PMPOA041K0	Plants	Agrostis idahoensis	Idaho Bent Grass	Undetermined	Not Assessed	
PMPOA040T0	Plants	Agrostis mertensii	Northern Bent Grass	Sensitive	Not Assessed	Only six known occurrences within the province, restricted to a very narrow distribution within the mountains and foothills of Jasper. Populations may be vulnerable to stochastic events.
PMPOA04120	Plants	Agrostis scabra	Rough Bent Grass	Secure	Not Assessed	
PMPOA04140	Plants	Agrostis stolonifera	Spreading Bent Grass	Exotic/Alien	Not Assessed	
PMPOA04180	Plants	Agrostis variabilis	Alpine Bent Grass	Secure	Not Assessed	
PMAL01010	Plants	Alisma gramineum	Grass-leaved Water-plantain	Secure	Not Assessed	
PMAL01050	Plants	Alisma triviale	Northern Water-plantain	Secure	Not Assessed	
PMIL020J0	Plants	Allium cernuum	Nodding Onion	Secure	Not Assessed	
PMIL02100	Plants	Allium geyeri	Geyer's Onion	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted to mountains and foothills of southwest Alberta. Habitat under threat of development; populations threatened by livestock grazing.
PMIL02230	Plants	Allium schoenoprasum	Wild Chives	Secure	Not Assessed	
PMIL022B0	Plants	Allium textile	White Wild Onion	Secure	Not Assessed	
PDASTEL010	Plants	Almatster pauciflorus	Marsh Alkali Aster	Sensitive	Not Assessed	29 occurrences as of 2005. Possible impact from dry conditions - dessication of wetlands as a result of climate change; occur on saline flats. Grazing in springs and shores a potential threat to population.
PDBET01020	Plants	Alnus incana	Speckled Alder	Secure	Not Assessed	
PDBET01080	Plants	Alnus viridis	Green Alder	Secure	Not Assessed	
PMPQA07010	Plants	Alopecurus aequalis	Short-awned Foxtail	Secure	Not Assessed	
PMPQA07020	Plants	Alopecurus borealis	Alpine Meadow Foxtail	May Be At Risk	Not Assessed	Small populations where found, few occurrences, and small range (mountains/parkland of southwestern Alberta). Possible threats to population include livestock grazing; threats to habitat include conversion of natural habitats (shores and open woodland) to cropland.
PMPOA07040	Plants	Alopecurus carolinianus	Tufted Meadow Foxtail	Secure	Not Assessed	
PMPOA07080	Plants	Alopecurus geniculatus	Meadow Foxtail	Exotic/Alien	Not Assessed	
PMPOA07090	Plants	Alopecurus pratensis	Field Meadow Foxtail	Exotic/Alien	Not Assessed	
PDBRA02010	Plants	Alyssum alyssoides	Pale Alyssum	Exotic/Alien	Not Assessed	
PDBRA02030	Plants	Alyssum desertorum	Desert Alyssum	Exotic/Alien	Not Assessed	
PDBRA02060	Plants	Alyssum murale	Yellowtuft	Exotic/Alien	Not Assessed	
PDAMA04030	Plants	Amaranthus albus	White Tumbleweed	Secure	Not Assessed	
PDAMA040A0	Plants	Amaranthus californicus	California Amaranth	May Be At Risk	Not Assessed	Few occurrences and restricted distribution; moderate threat to population from livestock grazing. Habitat jeopardized by conversion to cropland.
PDAMA040X0	Plants	Amaranthus powellii	Powell's Amaranth	Exotic/Alien	Not Assessed	
PDAMA04100	Plants	Amaranthus retroflexus	Green Amaranth	Exotic/Alien	Not Assessed	
PDASTOC010	Plants	Ambrosia acanthicarpa	Flat-spined Burr Ragweed	May Be At Risk	Not Assessed	Few occurrences within a small portion of grasslands in southeast Alberta. Habitat threats include stabilization of sand dunes and conversion of natural habitats to cropland. Livestock grazing may pose threat to population.
PDASTOC030	Plants	Ambrosia artemisiifolia	Common Ragweed	Secure	Not Assessed	
PDASTOC0L0	Plants	Ambrosia psilostachya	Perennial Ragweed	Exotic/Alien	Not Assessed	
PDASTOC0Q0	Plants	Ambrosia trifida	Great Ragweed	Exotic/Alien	Not Assessed	
PDROS05010	Plants	Amelanchier alnifolia	Saskatoon	Secure	Not Assessed	
PMORC01010	Plants	Amerorchis rotundifolia	Small Round-leaved Orchis	Secure	Secure	
PMCPY0Q130	Plants	Amphiscirpus nevadensis	Nevada Bulrush	Secure	Not Assessed	
PDBOR01090	Plants	Amsinckia menziesii	Small-flowered Fiddleneck	Exotic/Alien	Not Assessed	
PDPRI01020	Plants	Anagallis minima	Chaffweed	May Be At Risk	Not Assessed	Small number of occurrences; distribution limited to the Grasslands Natural Region. Wetland habitat threatened by desiccation resulting from climate change; populations susceptible to livestock grazing in ephemeral wetlands.
PDAST0F010	Plants	Anaphalis margaritacea	Pearly Everlasting	Secure	Not Assessed	
PDBOR02010	Plants	Anchusa arvensis	Small Bugloss	Exotic/Alien	Not Assessed	
PDERI02010	Plants	Andromeda polifolia	Bog Rosemary	Secure	Not Assessed	
PDPRI02020	Plants	Androsace chamaejasme	Sweet-flowered Rock Jasmine	Secure	Not Assessed	
PDPRI02050	Plants	Androsace occidentalis	Western Rock Jasmine	Secure	Not Assessed	
PDPRI02080	Plants	Androsace septentrionalis	Pygmy-flowered Rock Jasmine	Secure	Not Assessed	
PDRAN04020	Plants	Anemone canadensis	Canada Anemone	Secure	Not Assessed	
PDRAN04040	Plants	Anemone cylindrica	Long-headed Anemone	Secure	Not Assessed	
PDRAN04080	Plants	Anemone drummondii	Alpine Anemone	Secure	Not Assessed	
PDRAN040E0	Plants	Anemone multifida	Cut-leaved Anemone	Secure	Not Assessed	
PDRAN0K010	Plants	Anemone occidentalis	Western Pasqueflower	Secure	Not Assessed	
PDRAN0K0J0	Plants	Anemone parviflora	Small-flowered Anemone	Secure	Not Assessed	
PDRAN0K020	Plants	Anemone patens	Prairie Crocus	Secure	Not Assessed	
PDRAN0K0L0	Plants	Anemone quinquefolia	Wood Anemone	May Be At Risk	Not Assessed	Only known extant population is within an area to be logged within the next 5-10 years.

PDRAN040N0	Plants	<i>Anemone richardsonii</i>	Yellow Anemone	Secure	Not Assessed	
PDRAN040T0	Plants	<i>Anemone virginiana</i>	Thimbleweed	Undetermined	Not Assessed	
PDAP06010	Plants	<i>Anethum graveolens</i>	Dill	Exotic/Alien	Not Assessed	
PDAP07030	Plants	<i>Angelica arguta</i>	Lyall's Angelica	Sensitive	Not Assessed	Very restricted distribution and presumed population decline. Habitat and population threatened by logging, off-highway vehicle and mineral development activities and livestock grazing.
PDAP07080	Plants	<i>Angelica dawsonii</i>	Dawson's Angelica	Sensitive	Not Assessed	Medium number of occurrences and restricted distribution. Habitat and population threatened by off-highway vehicle use, oil and gas activity, and livestock grazing.
PDAP070A0	Plants	<i>Angelica genuflexa</i>	Kneeling Angelica	Secure	Not Assessed	
PDAST0H030	Plants	<i>Antennaria alpina</i>	Alpine Pussytoes	Secure	Not Assessed	
PDAST0H040	Plants	<i>Antennaria anaphaloides</i>	Tall Pussytoes	Secure	Not Assessed	
PDAST0H0Z0	Plants	<i>Antennaria aprica</i>	Small-leaved Pussytoes	Secure	Not Assessed	
PDAST0H0V0	Plants	<i>Antennaria aromatica</i>	Scented Pussytoes	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted to southwest Alberta.
PDAST0H070	Plants	<i>Antennaria corymbosa</i>	Flat-topped Pussytoes	May Be At Risk	Not Assessed	Few occurrences. Restricted to montane habitat, which is under threat of development. May be vulnerable to livestock grazing.
PDAST0H080	Plants	<i>Antennaria dimorpha</i>	Cushion Pussytoes	Secure	Not Assessed	
PDAST0H1D0	Plants	<i>Antennaria howellii</i>	Howell's Pussytoes	Undetermined	Not Assessed	
PDAST0H0B0	Plants	<i>Antennaria lanata</i>	Woolly Pussytoes	Secure	Not Assessed	
PDAST0H0C0	Plants	<i>Antennaria luzuloides</i>	Silvery-brown Pussytoes	May Be At Risk	Not Assessed	Found in few locations within southwest Alberta. Population likely very small.
PDAST0H150	Plants	<i>Antennaria media</i>	Rocky Mountain Pussytoes	Undetermined	Not Assessed	
PDAST0H0E0	Plants	<i>Antennaria microphylla</i>	Small-leaved Pussytoes	Undetermined	Not Assessed	
PDAST0H0F0	Plants	<i>Antennaria monocephala</i>	Pygmy Pussytoes	Sensitive	Not Assessed	Few occurrences and restricted to the northern mountains and foothills.
PDAST0H0G0	Plants	<i>Antennaria neglecta</i>	Field Pussytoes	Undetermined	Not Assessed	
PDAST0H0H0	Plants	<i>Antennaria parvifolia</i>	Small-leaved Pussytoes	Undetermined	Not Assessed	
PDAST0H0L0	Plants	<i>Antennaria pulcherrima</i>	Showy Pussytoes	Secure	Not Assessed	
PDAST0H0M0	Plants	<i>Antennaria racemosa</i>	Hooker's Pussytoes	Secure	Not Assessed	
PDAST0H0X0	Plants	<i>Antennaria rosea</i>	Rosy Pussytoes	Secure	Not Assessed	
PDAST0H0T0	Plants	<i>Antennaria umbrinella</i>	Umber Pussytoes	Secure	Not Assessed	
PDAST0J030	Plants	<i>Anthemis cotula</i>	Mayweed Chamomile	Exotic/Alien	Not Assessed	
PDAST0J050	Plants	<i>Anthemis lindora</i>	Yellow Chamomile	Exotic/Alien	Not Assessed	
PDAP06010	Plants	<i>Apocynum androsaemifolium</i>	Spreading Dogbane	Secure	Not Assessed	
PDAP06020	Plants	<i>Apocynum cannabinum</i>	Indian Hemp	Secure	Not Assessed	
PDRAN05020	Plants	<i>Aquilegia brevistyla</i>	Blue Columbine	Secure	Not Assessed	
PDRAN050A0	Plants	<i>Aquilegia flavescens</i>	Yellow Columbine	Secure	Not Assessed	
PDRAN050B0	Plants	<i>Aquilegia formosa</i>	Silka Columbine	Sensitive	Not Assessed	Few occurrences, populations likely small, and only found in Jasper area.
PDRAN050D0	Plants	<i>Aquilegia jonesii</i>	Jones' Columbine	Sensitive	Not Assessed	Few occurrences; restricted to mountains and foothills of southwest Alberta.
PDBRA05020	Plants	<i>Arabis salsuginea</i>	Saltwater Cress	May Be At Risk	Not Assessed	Very small populations in few locations; distribution restricted to the grasslands and Wood Buffalo National Park. Habitat threatened by climate change and subsequent wetland desiccation, and grazing along saline springs and shores.
PDBRA06480	Plants	<i>Arabis calderi</i>	Calder's Rockcress	Undetermined	Not Assessed	
PDBRA060H0	Plants	<i>Arabis drummondii</i>	Drummond's Rockcress	Secure	Not Assessed	
PDBRA060P0	Plants	<i>Arabis glabra</i>	Tower Mustard	Secure	Not Assessed	
PDBRA060U0	Plants	<i>Arabis hirsuta</i>	Western Hairy Rockcress	Secure	Not Assessed	
PDBRA060W0	Plants	<i>Arabis holboellii</i>	Holboell's Rockcress	Secure	Not Assessed	
PDBRA06110	Plants	<i>Arabis lemmonii</i>	Lemmon's Rockcress	Sensitive	Not Assessed	Small populations, few occurrences, and range limited to mountains and foothills.
PDBRA06140	Plants	<i>Arabis lyrata</i>	Lyre-leaved Rockcress	Secure	Not Assessed	
PDBRA06480	Plants	<i>Arabis murrayi</i>	Murray's Rockcress	Undetermined	Not Assessed	
PDBRA06190	Plants	<i>Arabis nuttallii</i>	Nuttall's Rockcress	Secure	Not Assessed	
PDBRA06240	Plants	<i>Aralia nudicaulis</i>	Wild Sarsaparilla	Secure	Not Assessed	
PDBRA06300	Plants	<i>Arceuthobium americanum</i>	American Dwarf Mistletoe	Secure	Not Assessed	
PMPOA0H010	Plants	<i>Arctagrostis latifolia</i>	Broad-leaved Arctagrostis	Sensitive	Not Assessed	Only three known occurrences in the province.
PDAST0M010	Plants	<i>Arctium lappa</i>	Greater Burdock	Exotic/Alien	Not Assessed	
PDAST0M020	Plants	<i>Arctium minus</i>	Common Burdock	Exotic/Alien	Not Assessed	
PDAST0M040	Plants	<i>Arctium tomentosum</i>	Woolly Burdock	Exotic/Alien	Not Assessed	
PDERI041D0	Plants	<i>Arctostaphylos rubra</i>	Red Bearberry	Secure	Not Assessed	
PDERI041J0	Plants	<i>Arctostaphylos uva-ursi</i>	Common Bearberry	Secure	Not Assessed	
PDCAR04040	Plants	<i>Arenaria capillaris</i>	FESCUE SANDWORT	Secure	Not Assessed	
PDCAR04050	Plants	<i>Arenaria congesta</i>	CAPITATE SANDWORT	Secure	Not Assessed	
PDCAR040C0	Plants	<i>Arenaria humifusa</i>	Creeping Sandwort	Undetermined	Not Assessed	
PDCAR040H0	Plants	<i>Arenaria longipedunculata</i>	Low Sandwort	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution; threatened by highway construction and other development in montane areas where it occurs.
PDCAR040P0	Plants	<i>Arenaria serpyllifolia</i>	Thyme-leaved Sandwort	Exotic/Alien	Not Assessed	
PDROS22010	Plants	<i>Argentina anserina</i>	Silverweed	Secure	Not Assessed	
PMPOA0K0W0	Plants	<i>Aristida purpurea</i>	Purple Three-awned Grass	May Be At Risk	Not Assessed	Small populations, few occurrences, and narrow distribution. Much of species' range is currently being subjected to intensive oil and gas exploration. Effects of livestock grazing on population unknown.
PDBRA07020	Plants	<i>Amoracia rusticana</i>	Horse Radish	Exotic/Alien	Not Assessed	
PDAST0Q030	Plants	<i>Amica amplexicaulis</i>	Streambank Amica	May Be At Risk	Not Assessed	Species occurs in small populations in few locations. Habitat threatened by logging and oil and gas activities.
PDAST0Q0U0	Plants	<i>Amica angustifolia</i>	Narrow-leaved Amica	Secure	Not Assessed	
PDAST0Q050	Plants	<i>Amica chamissonis</i>	Leafy Amica	Secure	Not Assessed	
PDAST0Q060	Plants	<i>Amica cordifolia</i>	Heart-leaved Amica	Secure	Not Assessed	
PDAST0Q080	Plants	<i>Amica diversifolia</i>	Sticky-leaved Amica	Secure	Not Assessed	
PDAST0Q090	Plants	<i>Amica fulgens</i>	Hillside Amica	Secure	Not Assessed	
PDAST0Q0W0	Plants	<i>Amica gracilis</i>	Amica	Secure	Not Assessed	
PDAST0Q0B0	Plants	<i>Amica latifolia</i>	Mountain Amica	Secure	Not Assessed	

PDAST0Q0D0	Plants	Amica lonchophylla	Long-leaved Amica	Secure	Not Assessed	
PDAST0Q0E0	Plants	Amica longifolia	Long-leaved Amica	Sensitive	Not Assessed	Low population, few occurrences, and restricted distribution.
PDAST0Q0F0	Plants	Amica louiseana	Lake Louise Amica	Secure	Not Assessed	
PDAST0Q0G0	Plants	Amica mollis	Hairy Amica	Secure	Not Assessed	
PDAST0Q0J0	Plants	Amica parryi	Nodding Amica	May Be At Risk	Not Assessed	Few occurrences. Multiple threats to montane habitat include logging, oil and gas activities, cultivation, and off-highway vehicle use. Population threatened by livestock grazing.
PDAST0Q0K0	Plants	Amica rydbergii	Subalpine Amica	Secure	Not Assessed	
PDAST0Q0L0	Plants	Amica sororia	Twin Amica	Sensitive	Not Assessed	Rank based on trends, and moderate threats to habitat including conversion of native grasslands to cropland, and livestock grazing.
PDAST0S010	Plants	Artemisia abrotanum	Southern Wormwood	Exotic/Alien	Not Assessed	
PDAST0S020	Plants	Artemisia absinthium	Absinthe	Exotic/Alien	Not Assessed	
PDAST0S070	Plants	Artemisia arctica	Arctic Wormwood	Secure	Not Assessed	
PDAST0S0A0	Plants	Artemisia biennis	Biennial Wormwood	Secure	Not Assessed	
PDAST0S0D0	Plants	Artemisia campestris	Field Wormwood	Secure	Not Assessed	
PDAST0S0E0	Plants	Artemisia cana	Hoary Wormwood	Secure	Not Assessed	
PDAST0S0H0	Plants	Artemisia dracunculoides	Dragon Wormwood	Secure	Not Assessed	
PDAST0S0L0	Plants	Artemisia frigida	Prairie Sagebrush	Secure	Not Assessed	
PDAST0S0M0	Plants	Artemisia luteola	Three-forked Wormwood	May Be At Risk	Not Assessed	Known from only one location in the province.
PDAST0S0W0	Plants	Artemisia longifolia	Long-leaved Wormwood	Secure	Not Assessed	
PDAST0S0Y0	Plants	Artemisia ludoviciana	White Wormwood	Secure	Not Assessed	
PDAST0S110	Plants	Artemisia michauxiana	Michaux's Wormwood	Secure	Not Assessed	
PDAST0S1Q0	Plants	Artemisia tiliifolia	Tilius Wormwood	Sensitive	Not Assessed	Small populations and few occurrences.
PDAST0S1R0	Plants	Artemisia tridentata	Big Sagebrush	May Be At Risk	Not Assessed	Few occurrences within a restricted distribution; threats include off-highway vehicle use and grazing by livestock.
PDROS07010	Plants	Aruncus dioicus	Common Goats-beard	Undetermined	Not Assessed	
PDASC021D0	Plants	Asclepias ovalifolia	Dwarf Milkweed	Sensitive	Not Assessed	Population and distribution are likely in decline. Moderate threats include habitat conversion and livestock grazing.
PDASC021S0	Plants	Asclepias speciosa	Showy Milkweed	Secure	Not Assessed	
PDASC02260	Plants	Asclepias viridiflora	Green Comet Milkweed	May Be At Risk	Not Assessed	Very small population and few occurrences. Found only in the extreme southern grasslands. Livestock grazing may pose threat to population.
PMLIL08030	Plants	Asparagus officinalis	Garden Asparagus	Exotic/Alien	Not Assessed	
PDBOR04010	Plants	Asperugo procumbens	German Madwort	Exotic/Alien	Not Assessed	
PD RUB03010	Plants	Asperula arvensis	Blue Woodruff	May Be At Risk	Not Assessed	Few occurrences.
PPASP02250	Plants	Asplenium trichomanes-ramosum	Green Spleenwort	Secure	Sensitive	
PDFAB0T040	Plants	Aster alpinus	Alpine Aster	Secure	Not Assessed	
PDFAB0F060	Plants	Astragalus adsurgens	Rattle Milk-vetch	Secure	Not Assessed	
PDFAB0F090	Plants	Astragalus agrestis	Meadow Milk-vetch	Secure	Not Assessed	
PDFAB0F0D0	Plants	Astragalus alpinus	Alpine Milk-vetch	Secure	Not Assessed	
PDFAB0F0H0	Plants	Astragalus americanus	American Milk-vetch	Secure	Not Assessed	
PDFAB0F0A0	Plants	Astragalus australis	Indian Milk-vetch	Secure	Not Assessed	
PDFAB0F1B0	Plants	Astragalus bisulcatus	Two-grooved Milk-vetch	Secure	Not Assessed	
PDFAB0F1C0	Plants	Astragalus bodinii	Bodini's Milk-vetch	May Be At Risk	Not Assessed	Few occurrences; threats include conversion to cropland and livestock grazing.
PDFAB0F1E0	Plants	Astragalus bourgovii	Bourgov's Milk-vetch	Secure	Not Assessed	
PDFAB0F1Q0	Plants	Astragalus canadensis	Canadian Milk-vetch	Secure	Not Assessed	
PDFAB0F220	Plants	Astragalus cicer	Chickpea Milk-vetch	Exotic/Alien	Not Assessed	
PDFAB0F2G0	Plants	Astragalus crassicaulis	Ground-plum	Secure	Not Assessed	
PDFAB0F320	Plants	Astragalus drummondii	Drummond's Milk-vetch	Secure	Not Assessed	
PDFAB0F3B0	Plants	Astragalus eucosmus	Elegant Milk-vetch	Secure	Not Assessed	
PDFAB0F3H0	Plants	Astragalus flexuosus	Flexible Milk-vetch	Secure	Not Assessed	
PDFAB0F3S0	Plants	Astragalus gilviflorus	Three-leaved Milk-vetch	Secure	Not Assessed	
PDFAB0F4J0	Plants	Astragalus kentrophyta	Spiny Milk-vetch	May Be At Risk	Not Assessed	Few occurrences and range restricted to extreme southern grasslands. Livestock grazing may be a threat.
PDFAB0F4Z0	Plants	Astragalus lotiflorus	Lotus Milk-vetch	Sensitive	Not Assessed	Very small populations; threats to habitat include cultivation of native prairie, and oil and gas development. Effects of livestock grazing on populations unknown.
PDFAB0F5F0	Plants	Astragalus miser	A Milk-vetch	Secure	Not Assessed	
PDFAB0F5G0	Plants	Astragalus missouriensis	Missouri Milk-vetch	Secure	Not Assessed	
PDFAB0F6R0	Plants	Astragalus pectinatus	Narrow-leaved Milk-vetch	Secure	Not Assessed	
PDFAB0F7A0	Plants	Astragalus purshii	Pursh's Milk-vetch	Sensitive	Not Assessed	Small populations and number of occurrences; range restricted to grasslands of southeast Alberta. Cultivation of dry prairies and oil and gas development threaten habitat. Populations vulnerable to livestock grazing, but effects unknown.
PDFAB0F7P0	Plants	Astragalus robbinsii	Robbins' Milk-vetch	Sensitive	Not Assessed	Small populations; sensitive based on threats and presumed population trend. Many threats to habitat and population include logging, cultivation, oil and gas activity, off-highway vehicle use, and livestock grazing.
PDFAB0F8F0	Plants	Astragalus spatulatus	Tufted Milk-vetch	Secure	Not Assessed	
PDFAB0F8Q0	Plants	Astragalus tenellus	Loose-flowered Milk-vetch	Secure	Not Assessed	
PDFAB0F9E0	Plants	Astragalus vexilliflexus	Bent-flowered Milk-vetch	Secure	Not Assessed	
PPDRY02010	Plants	Athyrium alpestre	Alpine Lady Fern	Sensitive	May Be At Risk	Very small population size and number of occurrences. Distribution restricted to the mountains.
PPDRY02023	Plants	Athyrium filix-femina	Lady Fern	Secure	Not Assessed	
PDCH04050	Plants	Atriplex argentea	Silvery Orache	Secure	Not Assessed	
PDCH04090	Plants	Atriplex canescens	Four-wing Saltbush	Secure	Not Assessed	
PDCH041V0	Plants	Atriplex dioica	Thick-leaved Orache	Secure	Not Assessed	
PDCH040M0	Plants	Atriplex gardneri	Gardner's Saltbush	Undetermined	Not Assessed	
PDCH042D0	Plants	Atriplex heterosperma	Russian Atriplex	Exotic/Alien	Not Assessed	
PDCH040V0	Plants	Atriplex hortensis	Garden Orache	Exotic/Alien	Not Assessed	
PDCH041A0	Plants	Atriplex oblongifolia	Oblong-leaved Orache	Exotic/Alien	Not Assessed	
PDCH041F0	Plants	Atriplex patula	Spreading Orache	Undetermined	Not Assessed	

PDCH041L0	Plants	<i>Atriplex powellii</i>	Powell's Orache	Sensitive	Not Assessed	Very small populations; few occurrences.
PDCH041N0	Plants	<i>Atriplex prostrata</i>	Thin-leaved Orache	Exotic/Alien	Not Assessed	
PDCH041Q0	Plants	<i>Atriplex rosea</i>	Red Orache	Exotic/Alien	Not Assessed	
PDCH041W0	Plants	<i>Atriplex suckleyi</i>	Suckley's Orache	Secure	Not Assessed	
PDCH04230	Plants	<i>Atriplex truncata</i>	Wedge Orache	May Be At Risk	Not Assessed	Small populations, few occurrences, and found only in southeast Alberta. Habitat threatened by oil and gas activity, while the effects of livestock grazing on the population may be detrimental.
PMPOA05030	Plants	<i>Avena fatua</i>	Wild Oat	Exotic/Alien	Not Assessed	
PMPOA05050	Plants	<i>Avena sativa</i>	Cultivated Oat	Exotic/Alien	Not Assessed	
PMPOA32040	Plants	<i>Avenula hookeri</i>	Hooker's Alpine Oat Grass	Secure	Not Assessed	
PDCH05010	Plants	<i>Axynis amaranthoides</i>	Russian Pigweed	Exotic/Alien	Not Assessed	
PDSCR06080	Plants	<i>Bacopa rotundifolia</i>	Round-leaved Water Hyssop	May Be At Risk	Not Assessed	Only one known occurrence in the province. Trends in population and distribution may be declining. Wetland habitat lost through land conversion and desiccation. Considerable human activity in this species' range.
PDAST11090	Plants	<i>Balsamorhiza sagittata</i>	Arrow-leaved Balsamroot	Secure	Not Assessed	
PDBRA0A010	Plants	<i>Barbarea orthoceras</i>	American Yellow Rocket	Sensitive	Not Assessed	Few occurrences and scattered distribution. Moderate threats to habitat include logging, oil and gas development, and wetland loss through drainage and desiccation.
PDBRA0A040	Plants	<i>Barbarea vulgaris</i>	Yellow Rocket	Exotic/Alien	Not Assessed	
PDCH06020	Plants	<i>Bassia hyssopifolia</i>	Five-hooked Bassia	Exotic/Alien	Not Assessed	
PMPOA0W010	Plants	<i>Beckmannia syzigachne</i>	American Slough Grass	Secure	Not Assessed	
PDBER060E0	Plants	<i>Berberis repens</i>	Creeping Oregon-Grape	Secure	Not Assessed	
PDBRA0B010	Plants	<i>Berteroa incana</i>	Hoary False-alyssum	Exotic/Alien	Not Assessed	
PDSCR09070	Plants	<i>Besseyia wyomingensis</i>	Wyoming Coraldrops	Secure	Not Assessed	
PDBET02040	Plants	<i>Betula glandulosa</i>	Glandular Birch	Undetermined	Not Assessed	
PDBET02080	Plants	<i>Betula nana</i>	Arctic Dwarf Birch	Undetermined	Not Assessed	
PDBET02090	Plants	<i>Betula neolaskana</i>	Alaska Paper Birch	Secure	Not Assessed	
PDBET020B0	Plants	<i>Betula occidentalis</i>	Water Birch	Secure	Not Assessed	
PDBET020C0	Plants	<i>Betula papyrifera</i>	Paper Birch	Secure	Not Assessed	
PDBET020H0	Plants	<i>Betula pumila</i>	Bog Birch	Secure	Not Assessed	
PDAST180B0	Plants	<i>Bidens cernua</i>	Nodding Beggarticks	Secure	Not Assessed	
PDAST180R0	Plants	<i>Bidens frondosa</i>	Devil's Beggarticks	May Be At Risk	Not Assessed	Very small populations at few locations; restricted to southeast Alberta. Populations at risk of livestock grazing.
PDAST181L0	Plants	<i>Bidens tripartita</i>	Three-lobed Beggarticks	Exotic/Alien	Not Assessed	
PDGNO0L0E0	Plants	<i>Bistorta bistortoides</i>	American Bistort	Sensitive	Not Assessed	Many occurrences but distribution limited, and trends expected to be declining. Moderate threats to both population and habitat.
PDGNO0L2G0	Plants	<i>Bistorta vivipara</i>	Alpine Bistort	Secure	Not Assessed	
PMCYP0Q1C0	Plants	<i>Blismopsis rufa</i>	Red Clubrush	Sensitive	Not Assessed	Three occurrences, very small population and restricted range. No known threats.
PDONA01030	Plants	<i>Boisduvalia glabella</i>	Smooth Wilkowerb	May Be At Risk	Not Assessed	Few occurrences within grasslands of southeast Alberta. Threats include oil and gas development, and livestock grazing.
PMCYP0Q0P0	Plants	<i>Bolboschoenus fluviatilis</i>	River Bulrush	May Be At Risk	Not Assessed	Very few occurrences, populations likely small. Considerable human activity and conversion of habitats to other uses is ongoing in this species' range.
PMCYP0Q0Z0	Plants	<i>Bolboschoenus maritimus</i>	Saltmarsh Bulrush	Secure	Not Assessed	
PDBOR05010	Plants	<i>Borago officinalis</i>	Common Borage	Exotic/Alien	Not Assessed	
PDORO01020	Plants	<i>Boschniakia rossica</i>	Northern Groundcone	May Be At Risk	Not Assessed	Few occurrences; distribution restricted to the Caribou Mountains, a region undergoing much logging and oil and gas development.
PPOPH010S0	Plants	<i>Botrychium ascendens</i>	Upswept Moonwort	May Be At Risk	May Be at Risk	Very localized distribution (known from only one location in the province), small population size, and few occurrences.
PPOPH01230	Plants	<i>Botrychium boreale</i>	Boreal Moonwort	Undetermined	May Be at Risk	
PPOPH010W0	Plants	<i>Botrychium campestre</i>	Prairie Moonwort	May Be At Risk	May Be at Risk	Only one occurrence known in Alberta, in an area under significant threat of habitat conversion through land development. Also threatened by livestock grazing and invasive species (particularly smooth brome).
PPOPH010L0	Plants	<i>Botrychium crenulatum</i>	Dainty Moonwort	May Be At Risk	May Be at Risk	Population size of this species unknown but apparently very small, as it is known only from one location (Banff). Livestock grazing poses threat, and the impacts of disturbance events is not yet clear.
PPOPH010Q0	Plants	<i>Botrychium hesperium</i>	Western Moonwort	Undetermined	May Be at Risk	
PPOPH01070	Plants	<i>Botrychium lanceolatum</i>	Triangle Moonwort	Sensitive	May Be at Risk	Small number of occurrences and restricted distribution. Occurs in low numbers where found.
PPOPH01120	Plants	<i>Botrychium lineare</i>	Narrow-leaved Moonwort	May Be At Risk	Not Assessed	Only one occurrence known in Alberta. Any road work in area could destroy the only known population.
PPOPH01080	Plants	<i>Botrychium lunaria</i>	Common Moonwort	Secure	Secure	
PPOPH010R0	Plants	<i>Botrychium minganense</i>	Mingan Moonwort	Undetermined	May Be at Risk	
PPOPH010B0	Plants	<i>Botrychium multifidum</i>	Leathery Moonwort	May Be At Risk	May Be at Risk	There are few sporadic occurrences of this species, and small population sizes where it is found. Threats include conversion of natural habitat to monocultures. The effect of livestock grazing on this species is unknown.
PPOPH01130	Plants	<i>Botrychium pallidum</i>	Pale Moonwort	May Be At Risk	Not Assessed	Locally common in Elk Island National Park (where it is one of the two most common species of Botrychium), but not found anywhere else in Alberta thus far.
PPOPH010J0	Plants	<i>Botrychium paradoxum</i>	Paradox Moonwort	May Be At Risk	May Be at Risk	Extremely small population and very few occurrences. Distribution restricted to southwest Alberta. It may be subject to livestock grazing outside of Waterton Lakes National Park. The importance of disturbance events is not clear.

PPOPH010T0	Plants	Botrychium pedunculatum	Stalked Moonwort	May Be At Risk	May Be at Risk	Population size unknown but presumed very small. Only known from one location in Alberta (Waterton Lakes National Park). If this species occurs outside the park boundary, it is likely threatened by livestock grazing.
PPOPH010V0	Plants	Botrychium pinnatum	Northwestern Moonwort	Sensitive	May Be at Risk	Small number of occurrences in Alberta; population size is unknown but presumed to be very small. Distribution limited to the western part of the province.
PPOPH010E0	Plants	Botrychium simplex	Least Moonwort	May Be At Risk	May Be at Risk	Small population size, few occurrences, and distribution limited to southwest Alberta and the area surrounding Elk Island National Park. No known threats to population, but habitat is threatened by conversion of natural grasslands to cropland.
PPOPH01140	Plants	Botrychium spatulatum	Spatulate Moonwort	May Be At Risk	May Be at Risk	Very small populations, few occurrences, and restricted distribution. Montane areas in which it occurs face substantial threats from new developments.
PPOPH010H0	Plants	Botrychium virginianum	Rattlesnake Fern	Secure	Secure	
PMPOA10090	Plants	Bouteloua gracilis	Blue Grama	Secure	Not Assessed	
PDCAB01010	Plants	Brasenia schreberi	Water-shield	May Be At Risk	Not Assessed	Only two known occurrences in the province.
PDBRA0C050	Plants	Brassica juncea	Chinese Mustard	Exotic/Alien	Not Assessed	
PDBRA0C060	Plants	Brassica napus	Turnip	Exotic/Alien	Not Assessed	
PDBRA0C0A0	Plants	Brassica rapa	Bird's Rape	Exotic/Alien	Not Assessed	
PDBRA0D020	Plants	Braya glabella	Purple Rockcress	Undetermined	Not Assessed	
PDBRA0D040	Plants	Braya humilis	Alpine Northern Rockcress	May Be At Risk	Not Assessed	Few occurrences; restricted to mountains and foothills. Threats to habitat include logging, oil and gas activity, and off-highway vehicle use.
PDAST1H0L0	Plants	Brickellia grandiflora	Tasseled-flowered Brickelbush	Sensitive	Not Assessed	Very small populations and restricted to the southwest corner of the province.
PMPOA15030	Plants	Bromus anomalus	Nodding Brome	Secure	Not Assessed	
PMPOA150A0	Plants	Bromus carinatus	California Brome	Secure	Not Assessed	
PMPOA150C0	Plants	Bromus ciliatus	Fringed Brome	Secure	Not Assessed	
PMPOA150D0	Plants	Bromus commutatus	Meadow Brome	Exotic/Alien	Not Assessed	
PMPOA150K0	Plants	Bromus hordeaceus	Soft Brome	Exotic/Alien	Not Assessed	
PMPOA150L0	Plants	Bromus inermis	Awlless Brome	Exotic/Alien	Not Assessed	
PMPOA150M0	Plants	Bromus japonicus	Japanese Brome	Exotic/Alien	Not Assessed	
PMPOA151M0	Plants	Bromus latiglumis	Early-leaved Brome	May Be At Risk	Not Assessed	Very small populations where found; habitat threatened by conversion of native grassland to cropland. Populations vulnerable to livestock grazing.
PMPOA150V0	Plants	Bromus marginatus	Large Mountain Brome	Exotic/Alien	Not Assessed	
PMPOA150L2	Plants	Bromus pumpellianus	Pumpelly Brome	Undetermined	Not Assessed	
PMPOA15212	Plants	Bromus richardsonii	Richardson's Fringed Brome	Undetermined	Not Assessed	
PMPOA151B0	Plants	Bromus secalinus	Rye Brome	Exotic/Alien	Not Assessed	
PMPOA151D0	Plants	Bromus squarrosus	Com Brome	Exotic/Alien	Not Assessed	
PMPOA151H0	Plants	Bromus tectorum	Cheat Grass	Exotic/Alien	Not Assessed	
PMPOA151L0	Plants	Bromus vulgaris	Colombian Brome	May Be At Risk	Not Assessed	Small number of occurrences within a restricted distribution. Species' habitat is compromised by logging, oil and gas development, and cultivation. Populations susceptible to livestock grazing.
PDAP10F010	Plants	Bupleurum americanum	American Thorough-wax	Secure	Not Assessed	
PMBUT01010	Plants	Bulbosus umbellatus	Flowering-rush	Exotic/Alien	Not Assessed	
PMPOA17050	Plants	Calamagrostis canadensis	Blue-jointed Reed Grass	Secure	Not Assessed	
PMPOA170N0	Plants	Calamagrostis lapponica	Lapland Reed Grass	Sensitive	Not Assessed	Species is neither abundant nor widespread, and restricted to the northern foothills.
PMPOA170R0	Plants	Calamagrostis montanensis	Plains Reed Grass	Secure	Not Assessed	
PMPOA17100	Plants	Calamagrostis purpurascens	Purple Reed Grass	Secure	Not Assessed	
PMPOA17110	Plants	Calamagrostis rubescens	Pine Reed Grass	Secure	Not Assessed	
PMPOA17170	Plants	Calamagrostis stricta	Slim-stemmed Small Reed Grass	Secure	Not Assessed	
PMPOA18050	Plants	Calamovilfa longifolia	Sand Reed Grass	Secure	Not Assessed	
PMARA07010	Plants	Calla palustris	Wild Calla	Secure	Not Assessed	
PDCLL01030	Plants	Callirhize hermaphrodita	Northern Water-starwort	Secure	Not Assessed	
PDCLL01000	Plants	Callirhize verna	Vernal Water-starwort	Secure	Not Assessed	
PMLIL0D050	Plants	Calochortus apiculatus	Baker Mariposa Lily	Secure	Not Assessed	
PDRAN08010	Plants	Caltha leptosepala	White Marsh Marigold	Secure	Not Assessed	
PDRAN08020	Plants	Caltha natans	Floating Marsh Marigold	Secure	Not Assessed	
PDRAN08030	Plants	Caltha palustris	Marsh Marigold	Secure	Not Assessed	
PDONA02040	Plants	Calyophorus serrulatus	Yellow Sundrops	May Be At Risk	Not Assessed	Few occurrences; sand dune habitat under threat of cultivation; effects of livestock grazing on population unknown.
PMORC0D010	Plants	Calypso bulbosa	Calypso	Secure	Secure	
PDCON040E0	Plants	Calystegia sepium	Hedge Bindweed	Secure	Not Assessed	
PMLIL0E040	Plants	Camassia quamash	Common Camas	May Be At Risk	Not Assessed	Small number of occurrences within a very narrow distribution; much of habitat lost through cultivation and development. Livestock poses threat to populations.
PDBRA0H010	Plants	Camelina microcarpa	Little-seeded False-flax	Exotic/Alien	Not Assessed	
PDBRA0H040	Plants	Camelina parodi	False-flax	Exotic/Alien	Not Assessed	
PDBRA0H020	Plants	Camelina sativa	Large-seeded False-flax	Exotic/Alien	Not Assessed	
PDONA03010	Plants	Camissonia andina	Blackfoot River Suncup	May Be At Risk	Not Assessed	Small populations in few locations; restricted distribution. Habitat under threat of cultivation. Effects of livestock grazing on population unknown.
PDONA03060	Plants	Camissonia breviflora	Short-flowered Suncup	May Be At Risk	Not Assessed	Cultivation threatens the few locations where this species exists. Effects of livestock grazing on populations unknown.
PDCAM02030	Plants	Campanula aparinoides	Marsh Bellflower	May Be At Risk	Not Assessed	Only known location is within an oil and gas lease.
PDCAM020F0	Plants	Campanula lasiocarpa	Alaska Bellflower	Secure	Not Assessed	
PDCAM020C0	Plants	Campanula rapunculoides	Creeping Bellflower	Exotic/Alien	Not Assessed	
PDCAM020T0	Plants	Campanula rotundifolia	Harebell	Secure	Not Assessed	

PDCAM020Y0	Plants	<i>Campanula uniflora</i>	Arctic Harebell	Sensitive	Not Assessed	Small populations, few occurrences, and distribution is restricted to the mountains and foothills.
PDASTEK010	Plants	<i>Canadanthus modestus</i>	Great Northern Aster	Secure	Not Assessed	
PDCNB04010	Plants	<i>Cannabis sativa</i>	Hemp	Exotic/Alien	Not Assessed	
PDBRA0J010	Plants	<i>Capsella bursa-pastoris</i>	Shepherd's Purse	Exotic/Alien	Not Assessed	
PDFABOR010	Plants	<i>Caragana arborescens</i>	Siberian Pea-tree	Exotic/Alien	Not Assessed	
PDBRAOK020	Plants	<i>Cardamine bellidifolia</i>	Alpine Bittercress	Sensitive	Not Assessed	Few occurrences, small population, and range restricted to mountains and foothills.
PDBRAOK0U0	Plants	<i>Cardamine oligosperma</i>	Few-seeded Bittercress	Sensitive	Not Assessed	Few occurrences, small population, and restricted distribution.
PDBRAOK0V0	Plants	<i>Cardamine parviflora</i>	Small-flowered Bittercress	May Be At Risk	Not Assessed	Small population, few occurrences; range restricted to Peace River area. Considerable human activity in this species' range in Alberta but specific threats and species' response are unknown. Climate change threatens desiccation of wetlands.
PDBRAOK0Y0	Plants	<i>Cardamine pensylvanica</i>	Pennsylvania Bittercress	Secure	Not Assessed	
PDBRAOK0Z0	Plants	<i>Cardamine pratensis</i>	Cuckoo Flower	May Be At Risk	Not Assessed	Small populations, few occurrences. Habitat desiccation threatened by climate change and deforestation in watershed.
PDBRAOL020	Plants	<i>Cardaria draba</i>	Heart-podded Hoarycress	Exotic/Alien	Not Assessed	
PDBRAOL030	Plants	<i>Cardaria pubescens</i>	Globe-podded Hoarycress	Exotic/Alien	Not Assessed	
PDAST1S040	Plants	<i>Carduus nutans</i>	Musk Thistle	Exotic/Alien	Not Assessed	
PMCYP03070	Plants	<i>Carex adusta</i>	Lesser Brown Sedge	May Be At Risk	Not Assessed	Small populations where found, few occurrences, and habitat threatened by extensive logging.
PMCYP030F0	Plants	<i>Carex albionigra</i>	Black-and-white Scale Sedge	Secure	Not Assessed	
PMCYP030U0	Plants	<i>Carex aperta</i>	Columbian Sedge	Sensitive	Not Assessed	Few occurrences, populations presumed small, and range restricted to mountains and foothills.
PMCYP030V0	Plants	<i>Carex aquatilis</i>	Water Sedge	Secure	Not Assessed	
PMCYP030X0	Plants	<i>Carex arctica</i>	Northern Clustered Sedge	May Be At Risk	Not Assessed	Small number of occurrences and populations presumed small. Habitat under threat of logging and oil and gas development.
PMCYP03160	Plants	<i>Carex atherodes</i>	Wheat Sedge	Secure	Not Assessed	
PMCYP03170	Plants	<i>Carex athrostachya</i>	Slender-beaked Sedge	Secure	Not Assessed	
PMCYP03190	Plants	<i>Carex atratifloris</i>	Scabrous Black Sedge	Secure	Not Assessed	
PMCYP03180	Plants	<i>Carex atrisquama</i>	Lesser Black-scaled Sedge	Secure	Not Assessed	
PMCYP031C0	Plants	<i>Carex aurea</i>	Golden Sedge	Secure	Not Assessed	
PMCYP031F0	Plants	<i>Carex backii</i>	Back's Sedge	May Be At Risk	Not Assessed	Small populations and number of occurrences. Habitat moderately threatened by logging.
PMCYP031M0	Plants	<i>Carex bebbii</i>	Bebb's Sedge	Secure	Not Assessed	
PMCYP031Q0	Plants	<i>Carex bicolor</i>	Two-coloured Sedge	May Be At Risk	Not Assessed	Small number of occurrences. More information needed about trends in population and distribution.
PMCYP03220	Plants	<i>Carex brevior</i>	Short-beaked Sedge	Secure	Not Assessed	
PMCYP03280	Plants	<i>Carex brunescens</i>	Brownish Sedge	Secure	Not Assessed	
PMCYP032B0	Plants	<i>Carex buxbaumii</i>	Buxbaum's Sedge	Secure	Not Assessed	
PMCYP032F0	Plants	<i>Carex canescens</i>	Silvery Sedge	Undetermined	Not Assessed	
PMCYP032G0	Plants	<i>Carex capillaris</i>	Hairlike Sedge	Secure	Not Assessed	
PMCYP032H0	Plants	<i>Carex capitata</i>	Capitate Sedge	Sensitive	Not Assessed	Very small populations, few occurrences, and narrow distribution within mountains and foothills.
PMCYP032U0	Plants	<i>Carex chondorrhiza</i>	Creeping Sedge	Secure	Not Assessed	
PMCYP03300	Plants	<i>Carex concinna</i>	Low Northern Sedge	Secure	Not Assessed	
PMCYP03310	Plants	<i>Carex concinnoides</i>	Northwestern Sedge	Secure	Not Assessed	
PMCYP033K0	Plants	<i>Carex cordillerana</i>	Cordilleran Sedge	Undetermined	Not Assessed	
PMCYP03360	Plants	<i>Carex crawei</i>	Crawe's Sedge	May Be At Risk	Not Assessed	Few occurrences, likely declining population. Intensive human activity in part of this species' habitat but specific effects unknown. Population threatened by livestock grazing.
PMCYP03370	Plants	<i>Carex crawfordii</i>	Crawford's Sedge	Secure	Not Assessed	
PMCYP033L0	Plants	<i>Carex deflexa</i>	Northern Sedge	Secure	Not Assessed	
PMCYP033Q0	Plants	<i>Carex deweyana</i>	Dewey's Sedge	Secure	Not Assessed	
PMCYP033R0	Plants	<i>Carex diandra</i>	Lesser Paniced Sedge	Secure	Not Assessed	
PMCYP033U0	Plants	<i>Carex disperma</i>	Soft-leaved Sedge	Secure	Not Assessed	
PMCYP033Y0	Plants	<i>Carex douglasii</i>	Oouglas' Sedge	Secure	Not Assessed	
PMCYP03GJ0	Plants	<i>Carex dunuscula</i>	Needle-leaved Sedge	Secure	Not Assessed	
PMCYP03420	Plants	<i>Carex eburnea</i>	Bristle-leaved Sedge	Secure	Not Assessed	
PMCYP03430	Plants	<i>Carex echinata</i>	Little Prickly Sedge	Undetermined	Not Assessed	
PMCYP035X3	Plants	<i>Carex epapillosa</i>	Blackened Sedge	Sensitive	Not Assessed	No known threats, but two occurrences, population and range both very limited.
PMCYP034N0	Plants	<i>Carex filifolia</i>	Thread-leaved Sedge	Secure	Not Assessed	
PMCYP034T0	Plants	<i>Carex flava</i>	Yellow Sedge	Secure	Not Assessed	
PMCYP034V0	Plants	<i>Carex foenea</i>	Hay Sedge	Secure	Not Assessed	
PMCYP038N0	Plants	<i>Carex fuliginosa</i>	Short-leaved Sedge	May Be At Risk	Not Assessed	Few occurrences and small populations where found, limited distribution. Threats to habitat (dry alpine slopes) include mineral development and off highway vehicles.
PMCYP03520	Plants	<i>Carex garberi</i>	Garber's Sedge	Undetermined	Not Assessed	
PMCYP03540	Plants	<i>Carex geyeri</i>	Elk Sedge	Secure	Not Assessed	
PMCYP03570	Plants	<i>Carex glacialis</i>	Glacier Sedge	Sensitive	Not Assessed	Small number of occurrences, abundance presumed low; found only in the mountains.
PMCYP035K0	Plants	<i>Carex gynocrates</i>	Northern Bog Sedge	Secure	Not Assessed	
PMCYP035R0	Plants	<i>Carex haydeniana</i>	Cloud Sedge	Secure	Not Assessed	
PMCYP035T0	Plants	<i>Carex heleonastes</i>	Hudson Bay Sedge	Sensitive	Not Assessed	Very small populations found in few locations; wetland habitat under threat of desiccation resulting from climate change.
PMCYP03650	Plants	<i>Carex hoodii</i>	Hood's Sedge	Secure	Not Assessed	
PMCYP03660	Plants	<i>Carex hookerana</i>	Hooker's Sedge	Sensitive	Not Assessed	Few known occurrences within a narrow distribution. Species occurs in areas of intensive human activity, but specific effects unknown. Population susceptible to livestock grazing.

PMCYP03690	Plants	Carex houghtoniana	Houghton's Sedge	May Be At Risk	Not Assessed	Small, declining population and few occurrences. Current threats include conversion of natural habitats to cropland, oil and gas development, and livestock grazing.
PMCYP036D0	Plants	Carex hystericina	Porcupine Sedge	May Be At Risk	Not Assessed	Very small populations, few occurrences, and restricted distribution. Populations vulnerable to livestock grazing in springs. Habitat at risk of climate change-induced desiccation.
PMCYP036F0	Plants	Carex illota	Sheep Sedge	Sensitive	Not Assessed	Only four known occurrences within the mountains. Abundance unknown but expected to be very low; thus population likely susceptible to stochastic events.
PMCYP036G0	Plants	Carex incurviformis	Coastal Sand Sedge	Sensitive	Not Assessed	Population size unknown but presumed small; few occurrences within a narrow range.
PMCYP03L40	Plants	Carex infirmivervia	A Sedge	Undetermined	Not Assessed	
PMCYP036H0	Plants	Carex inops	Long Stolon Sedge	Undetermined	Not Assessed	
PMCYP036K0	Plants	Carex interior	Inland Sedge	Secure	Not Assessed	
PMCYP031T0	Plants	Carex lachenalii	Arctic Harefoot Sedge	Sensitive	Not Assessed	Small number of occurrences found only within mountains and foothills; small populations expected.
PMCYP036W0	Plants	Carex lacustris	Lakebank Sedge	May Be At Risk	Not Assessed	Small populations and number of occurrences; wetland habitat under threat of desiccation from climate change and conversion to other uses.
PMCYP03G50	Plants	Carex lapponica	Lapland Sedge	Undetermined	Not Assessed	
PMCYP03720	Plants	Carex lasiocarpa	Slender Sedge	Secure	Not Assessed	
PMCYP037A0	Plants	Carex leptocarpus	Shore Sedge	Secure	Not Assessed	
PMCYP037E0	Plants	Carex leptalea	Bristly-stalked Sedge	Secure	Not Assessed	
PMCYP037G0	Plants	Carex leptopoda	Taper-fruited Short-scaled Sedge	May Be At Risk	Not Assessed	Only three known occurrences from extreme southwest Alberta; more information needed on threats to population and habitat.
PMCYP037K0	Plants	Carex limosa	Mud Sedge	Secure	Not Assessed	
PMCYP037L0	Plants	Carex livida	Livid Sedge	Secure	Not Assessed	
PMCYP037M0	Plants	Carex loliacea	Rye-grass Sedge	Secure	Not Assessed	
PMCYP03KR0	Plants	Carex macloviana	Falkland Island Sedge	Undetermined	Not Assessed	
PMCYP03G30	Plants	Carex magellanica	Boreal Bog Sedge	Secure	Not Assessed	
PMCYP03860	Plants	Carex maritima	Seaside Sedge	Undetermined	Not Assessed	
PMCYP039D1	Plants	Carex media	A Sedge	Secure	Not Assessed	
PMCYP038E0	Plants	Carex mertensii	Mertens' Sedge	Sensitive	Not Assessed	Small populations, few occurrences, and limited range. Potential threats to habitat from logging and oil and gas development, but species' response unknown. More information needed to assess trends in population and distribution.
PMCYP038K0	Plants	Carex microglochin	False Uncinia Sedge	Secure	Not Assessed	
PMCYP038A1	Plants	Carex microspoda	A Sedge	Secure	Not Assessed	
PMCYP038L0	Plants	Carex micropetala	Small-winged Sedge	Secure	Not Assessed	
PMCYP038Z0	Plants	Carex muricata	Muricate Sedge	Exotic/Alien	Not Assessed	
PMCYP03920	Plants	Carex nardina	Nard Sedge	Secure	Not Assessed	
PMCYP03940	Plants	Carex nebrascensis	Nebraska Sedge	May Be At Risk	Not Assessed	Small number of occurrences within a very restricted distribution. Threats include habitat drainage and livestock grazing.
PMCYP039A0	Plants	Carex nigricans	Black Alpine Sedge	Secure	Not Assessed	
PMCYP039L0	Plants	Carex obtusata	Blunt Sedge	Secure	Not Assessed	
PMCYP039Q0	Plants	Carex oligosperma	Few-seeded Sedge	Sensitive	Not Assessed	Few known occurrences within a very restricted range, thus populations vulnerable to stochastic events. Habitat threatened by desiccation of wetlands as a result of climate change.
PMCYP039X0	Plants	Carex pachystachya	Thick-headed Sedge	Secure	Not Assessed	
PMCYP03A30	Plants	Carex parryana	Parry Sedge	Sensitive	Not Assessed	Very small populations and few occurrences. Threats to habitat (conversion of wetlands, logging, and oil and gas activities) and population (livestock grazing) persist.
PMCYP03A50	Plants	Carex pauciflora	Few-flowered Sedge	Secure	Not Assessed	
PMCYP03A80	Plants	Carex paysonis	Payson's Sedge	Sensitive	Not Assessed	Species occurs rarely within a narrow distribution; population size unknown but presumed small.
PMCYP03A90	Plants	Carex peckii	Peck's Sedge	Secure	Not Assessed	
PMCYP03AA0	Plants	Carex pedunculata	Long-stalked Sedge	May Be At Risk	Not Assessed	Only two known occurrences; population likely declining. Considerable human activity within habitat, but specific effects unknown.
PMCYP03710	Plants	Carex pellita	Woolly Sedge	Secure	Not Assessed	
PMCYP03AC0	Plants	Carex pensylvanica	Pennsylvania Sedge	Secure	Not Assessed	
PMCYP03AE0	Plants	Carex petasata	Liddon Sedge	May Be At Risk	Not Assessed	Small number of occurrences within a limited range. Considerable human activity in this species' habitat; livestock grazing threatens populations.
PMCYP03AF0	Plants	Carex petricosa	Rock Dwelling Sedge	Sensitive	Not Assessed	Few occurrences; found only within mountains and foothills; population presumed to be medium. Habitat under threat from oil and gas activities and off-highway vehicle use.
PMCYP03AG0	Plants	Carex phaeocephala	Mountain Hare Sedge	Secure	Not Assessed	
PMCYP03AV0	Plants	Carex podocarpa	Short-stalked Sedge	Sensitive	Not Assessed	Small estimated population size, few occurrences, and found only in mountains and foothills near Fort McMurray.
PMCYP03AY0	Plants	Carex praegracilis	Clustered Field Sedge	Secure	Not Assessed	
PMCYP03AZ0	Plants	Carex prairiea	Prairie Sedge	Secure	Not Assessed	
PMCYP03B20	Plants	Carex praealpina	Northern Meadow Sedge	Secure	Not Assessed	
PMCYP03B30	Plants	Carex preslii	Presl's Sedge	May Be At Risk	Not Assessed	Few occurrences, small estimated populations, and restricted to mountains and foothills. Moderate threat to habitat from development (oil and gas, roads, infrastructure); livestock grazing poses threat to populations.

PMCYP03B70	Plants	Carex pseudocyperus	Cypresslike Sedge	Sensitive	Not Assessed	Occurs rarely with the Boreal Forest and Canadian Shield Natural Regions; estimated small populations. Wetland desiccation and conversion threatens habitat.
PMCYP03B70	Plants	Carex raynoldsii	Raynolds' Sedge	Secure	Not Assessed	
PMCYP03BJ0	Plants	Carex retrorsa	Retorse Sedge	Sensitive	Not Assessed	Trends for both population and distribution are presumably declining; few known occurrences. Threats include wetland desiccation and livestock grazing.
PMCYP03BK0	Plants	Carex richardsonii	Richardson's Sedge	Secure	Not Assessed	
PMCYP03BN0	Plants	Carex rossii	Ross' Sedge	Secure	Not Assessed	
PMCYP03BP0	Plants	Carex rostrata	Swollen Beaked Sedge	Sensitive	Not Assessed	Small number of occurrences; wetland habitat lost through desiccation and conversion to other uses.
PMCYP03BU0	Plants	Carex rupestris	Rock Sedge	Secure	Not Assessed	
PMCYP03C00	Plants	Carex sartwellii	Sartwell's Sedge	Secure	Not Assessed	
PMCYP03C10	Plants	Carex saxatilis	Russet Sedge	Secure	Not Assessed	
PMCYP03C20	Plants	Carex saximontana	Rocky Mountain Sedge	May Be At Risk	Not Assessed	Known from only one location in the province.
PMCYP03C80	Plants	Carex scirpoides	Bulrush Sedge	Secure	Not Assessed	
PMCYP03C90	Plants	Carex scoparia	Pointed Broom Sedge	May Be At Risk	Not Assessed	Very small number of occurrences; distribution restricted to mountains and foothills. Some threat to habitat through logging and oil and gas development.
PMCYP03CA0	Plants	Carex scopulorum	Holm's Rocky Mountain Sedge	Secure	Not Assessed	
PMCYP03L50	Plants	Carex siccata	Dry Spike Sedge	Undetermined	Not Assessed	
PMCYP03CH0	Plants	Carex simulata	Analogue Sedge	Secure	Not Assessed	
PMCYP03CP0	Plants	Carex spectabilis	Northwestern Showy Sedge	Secure	Not Assessed	
PMCYP03CT0	Plants	Carex sprengei	Long-beaked Sedge	Secure	Not Assessed	
PMCYP03CZ0	Plants	Carex stipata	Stalk Grain Sedge	Secure	Not Assessed	
PMCYP03DB0	Plants	Carex supina	Weak Arctic Sedge	Sensitive	Not Assessed	Very small populations, few occurrences, and restricted to northeast Alberta.
PMCYP03DE0	Plants	Carex sychnocephala	Many-headed Sedge	Secure	Not Assessed	
PMCYP03DG0	Plants	Carex tahoenis	Lake Tahoe Sedge	Undetermined	Not Assessed	
PMCYP03DJ0	Plants	Carex tenera	Quill Sedge	Sensitive	Not Assessed	Relatively few occurrences; population presumed to be declining as a result of conversion of native habitats. Considerable human activity within species' range. Livestock grazing threatens population.
PMCYP03DL0	Plants	Carex tenuiflora	Sparse-flowered Sedge	Secure	Not Assessed	
PMCYP03DQ0	Plants	Carex tincta	Tinged Sedge	Undetermined	Not Assessed	
PMCYP03DS0	Plants	Carex tonsa	Shaved Sedge	Secure	Not Assessed	
PMCYP03DT0	Plants	Carex torreyi	Torrey's Sedge	Secure	Not Assessed	
PMCYP03E00	Plants	Carex trisperma	Three-seeded Sedge	Secure	Not Assessed	
PMCYP03E60	Plants	Carex umbellata	Parasol Sedge	Undetermined	Not Assessed	
PMCYP03H90	Plants	Carex utriculata	Northern Beaked Sedge	Secure	Not Assessed	
PMCYP03E90	Plants	Carex vaginata	Sheathed Sedge	Secure	Not Assessed	
PMCYP03EE0	Plants	Carex vesicaria	Inflated Sedge	Undetermined	Not Assessed	
PMCYP03EM0	Plants	Carex vindula	Little Green Sedge	Secure	Not Assessed	
PMCYP03EN0	Plants	Carex vulpinoidea	Fox Sedge	May Be At Risk	Not Assessed	Small number of occurrences within a restricted distribution; wetland habitat at risk of desiccation as a result of climate change. Considerable human activity within this species' range, but specific threats and species' response are unknown.
PMCYP03EX0	Plants	Carex xerantica	White-scaled Sedge	Sensitive	Not Assessed	Presumed declining trends for both population and distribution; habitat threatened by conversion of natural meadows to cropland; population susceptible to livestock grazing.
PDAST1X030	Plants	Carthamus tinctorius	Safflower	Exotic/Alien	Not Assessed	
PDAP10G010	Plants	Carum carvi	Wild Caraway	Exotic/Alien	Not Assessed	
PDER107030	Plants	Cassiope mertensiana	Western Bell Heather	Secure	Not Assessed	
PDER107050	Plants	Cassiope tetragona	Arctic White Heather	Secure	Not Assessed	
PDSCR00Q00	Plants	Castilleja cusickii	Cusick's Indian Paintbrush	Sensitive	Not Assessed	Restricted to mountains, parkland, and grasslands of southwest Alberta. Threats include livestock grazing and loss of habitat through development and invasion of weeds.
PDSCR00180	Plants	Castilleja hispida	Harsh Indian Paintbrush	Secure	Not Assessed	
PDSCR001Y0	Plants	Castilleja lutescens	Stiff Yellow Indian Paintbrush	Sensitive	Not Assessed	Range limited to foothills, parkland, and fescue grassland. Threatened by livestock grazing and conversion of natural grasslands to cropland.
PDSCR00D210	Plants	Castilleja miniata	Greater Red Indian Paintbrush	Secure	Not Assessed	
PDSCR00D290	Plants	Castilleja occidentalis	Western Indian Paintbrush	Secure	Not Assessed	
PDSCR00D2E0	Plants	Castilleja parviflora	Small-flowered Indian Paintbrush	Sensitive	Not Assessed	Few occurrences and low population size. Threats to population are low, but species occurs in popular backcountry area.
PDSCR00D2Q0	Plants	Castilleja rauhii	Raup's Indian Paintbrush	Secure	Not Assessed	
PDSCR00D2S0	Plants	Castilleja rexifolia	Rosy Indian-Paintbrush	Secure	Not Assessed	
PDSCR00D300	Plants	Castilleja sessiliflora	Downy Indian Paintbrush	May Be At Risk	Not Assessed	Small populations found in few locations; restricted range. Habitat under threat of cultivation. Populations may be vulnerable to livestock grazing.
PMP0A19010	Plants	Catabrosa aquatica	Brook Grass	Sensitive	Not Assessed	Small populations declining as a result of livestock grazing. Habitat threatened by wetland desiccation.
PDAST2E090	Plants	Cirsium arvense	Canada Thistle	Exotic/Alien	Not Assessed	
PDAST2E020	Plants	Cirsium drummondii	Drummond Thistle	Secure	Not Assessed	
PDAST2E140	Plants	Cirsium bodmanii	Fidman's Thistle	Secure	Not Assessed	
PDAST2E150	Plants	Cirsium foliosum	Leafy Thistle	Sensitive	Not Assessed	Habitat and populations threatened by conversion of natural and semi-natural habitats to monocultures, and livestock grazing.
PDAST2E1D0	Plants	Cirsium hookerianum	Hooker's Thistle	Secure	Not Assessed	
PDAST2E200	Plants	Cirsium scariosum	Meadow Thistle	Undetermined	Not Assessed	
PDAST2E2Y0	Plants	Cirsium undulatum	Nodding Thistle	Secure	Not Assessed	
PDAST2E350	Plants	Cirsium vulgare	Bull Thistle	Exotic/Alien	Not Assessed	
PDPOR03090	Plants	Claytonia lanceolata	Western Spring Beauty	Secure	Not Assessed	

PDOR030A0	Plants	Claytonia megarhiza	Alpine Spring Beauty	Secure	Not Assessed	
PDOR080G0	Plants	Clematis ligusticifolia	White Virgin's-bower	Secure	Not Assessed	
PDOR080J0	Plants	Clematis occidentalis	Purple Virgin's-bower	Secure	Not Assessed	
PDOR080U0	Plants	Clematis tangutica	Golden Virgin's-bower	Exotic/Alien	Not Assessed	
PDPP030C0	Plants	Cleome serrulata	Bee Spider-flower	Secure	Not Assessed	
PDPP030C0	Plants	Cleome serrulata	Rocky Mountain Beeplant	Secure	Not Assessed	
PMIL0H040	Plants	Clintonia uniflora	Single-flowered Clintonia	Secure	Not Assessed	
PMORC0K10	Plants	Coeloglossum viride	Long-bracted	Secure	Secure	
PDSC040D0	Plants	Collinsia parviflora	Small-flowered Blue-eyed Mary	Secure	Not Assessed	
PDPLM02050	Plants	Collomia linearis	Narrow-leaved Collomia	Secure	Not Assessed	
PDAN02010	Plants	Comandra umbellata	Bastard's Toadflax	Secure	Not Assessed	
PDROS24010	Plants	Comarum palustre	Marsh Cinquefoil	Secure	Not Assessed	
PDAX08010	Plants	Conimittella williamsii	Williams' Miterwort	May Be At Risk	Not Assessed	Very small populations in few locations. Found only in mountains and foothills of southwest Alberta. Montane slopes habitat under threat of cultivation and other development. Species may be vulnerable to livestock grazing.
PDAP10Q010	Plants	Conium maculatum	Poison-hemlock	Exotic/Alien	Not Assessed	
PDBRA0T010	Plants	Conringia orientalis	Hare's-ear Mustard	Exotic/Alien	Not Assessed	
PDCON05020	Plants	Convolvulus arvensis	Field Bindweed	Exotic/Alien	Not Assessed	
PDAST2J040	Plants	Conyza canadensis	Canada Horseweed	Secure	Not Assessed	
PDRA0A040	Plants	Coptis trifolia	Goldthread	Secure	Not Assessed	
PMORC0M10	Plants	Coralorrhiza maculata	Spotted Coral-root	Sensitive	Sensitive	Very small populations and few occurrences. Livestock grazing and habitat conversion threaten population.
PMORC0M020	Plants	Coralorrhiza mertensiana	Western Coral-root	May Be At Risk	Not Assessed	This species was recently added to the Alberta Natural Heritage Information Centre tracking list (2005). Flora of North America reported that this species occurs in Waterton Lakes National Park, and the report has been confirmed, and it is now considered
PMORC0M040	Plants	Coralorrhiza striata	Striped Coral-root	Sensitive	Sensitive	Small populations where this species found. Limited threats to habitat (conversion of woodlands to cropland), and moderate threats to population (livestock grazing).
PMORC0M050	Plants	Coralorrhiza trifida	Early Coral-root	Secure	Secure	
PDAST2L0V0	Plants	Coreopsis tinctoria	Golden Tickseed	Sensitive	Not Assessed	Small populations, few occurrences, and distribution limited to the grasslands.
PDCH0A090	Plants	Corispermum americanum	American Bugseed	Undetermined	Not Assessed	
PDCH0A080	Plants	Corispermum hookeri	Hooker's Bugseed	Undetermined	Not Assessed	
PDCH0A040	Plants	Corispermum pallasi	Pallas' Bugseed	Undetermined	Not Assessed	
PDCH0A060	Plants	Corispermum villosum	Hairy Bugseed	Undetermined	Not Assessed	
PDCC0R01040	Plants	Cornus canadensis	Bunchberry	Secure	Not Assessed	
PDCC0R010C0	Plants	Cornus sericea	Red Osier Dogwood	Secure	Not Assessed	
PDCC0R010F0	Plants	Cornus unalaschensis	Cordilleran Bunchberry	Undetermined	Not Assessed	
PDFAB12020	Plants	Coronilla varia	Purple Crown-vetch	Exotic/Alien	Not Assessed	
PDFUM03020	Plants	Corydalis aurea	Golden Corydalis	Secure	Not Assessed	
PDFUM030B0	Plants	Corydalis sempervirens	Pale Corydalis	Secure	Not Assessed	
PDBET04030	Plants	Corylus comuta	Beaked Hazel	Secure	Not Assessed	
PDCA0X0G0	Plants	Coryphantha vivipara	Pincushion Cactus	Secure	Not Assessed	
PDROS0H0V0	Plants	Crataegus chrysocarpa	Fireberry Hawthorn	Secure	Not Assessed	
PDROS0H1H0	Plants	Crataegus douglasii	Black Hawthorn	Secure	Not Assessed	
PDAST2R020	Plants	Crepis atribarba	Slender Hawksbeard	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Off-highway vehicle use and livestock grazing are of concern for this species.
PDAST2R060	Plants	Crepis capillaris	Smooth Hawksbeard	Exotic/Alien	Not Assessed	
PDAST2R070	Plants	Crepis elegans	Elegant Hawksbeard	Secure	Not Assessed	
PDAST2R090	Plants	Crepis intermedia	Limestone Hawksbeard	May Be At Risk	Not Assessed	Very small populations found in few locations within the mountains and foothills of southwest Alberta. Habitat threatened by oil and gas activity, cultivation, and off-highway vehicle use. Populations threatened by cultivation.
PDAST2R0C0	Plants	Crepis nana	Dwarf Hawksbeard	Secure	Not Assessed	
PDAST2R0E0	Plants	Crepis occidentalis	Gray Hawksbeard	May Be At Risk	Not Assessed	Small populations and few occurrences. Species may be vulnerable to effects of livestock grazing.
PDAST2R0K0	Plants	Crepis runcinata	Naked-stemmed Hawksbeard	Secure	Not Assessed	
PDAST2R0M0	Plants	Crepis tectorum	Narrow-leaved Hawksbeard	Exotic/Alien	Not Assessed	
PDBOR0A020	Plants	Cryptantha affinis	Slender Cat's-eye	Undetermined	Not Assessed	
PDBOR0A0F0	Plants	Cryptantha celosoides	Cockscomb Cat's-eye	Undetermined	Not Assessed	
PDBOR0A0X0	Plants	Cryptantha fendleri	Fendler's Cat's-eye	Secure	Not Assessed	
PDBOR0A1L0	Plants	Cryptantha kelseiana	Kelsey's Cat's-eye	May Be At Risk	Not Assessed	Only four specimens confirmed from three locations (as of 2004).
PDBOR0A3L0	Plants	Cryptantha macounii	Macoun's Cat's-eye	Sensitive	Not Assessed	Small populations and few occurrences; range limited to the grasslands of southern Alberta.
PDBOR0A1Y0	Plants	Cryptantha minima	Tiny Cryptantha	At Risk	Not Assessed	COSEWIC status is Endangered in Canada (2000); designated as Endangered in Alberta in 2005. Very small number of occurrences and very localized distribution in Alberta; habitat is threatened by oil and gas activities.
PPADI0B030	Plants	Cryptogramma acrostichoides	American Parsley Fern	Secure	Sensitive	
PPADI0B020	Plants	Cryptogramma stelleri	Slender Rock-brake	May Be At Risk	May Be At Risk	Very small populations where found; distribution is restricted to the mountains and foothills.
PDUS010T0	Plants	Cuscuta groenovi	Gronovius Dodder	May Be At Risk	Not Assessed	Species occurs at few sites within a limited range. Habitat jeopardized by land conversion; population may be vulnerable to livestock grazing.
PDAP10U020	Plants	Cymopterus acaulis	Plains Wave-wing	Secure	Not Assessed	
PDBOR0B070	Plants	Cynoglossum officinale	Common Hound's Tongue	Exotic/Alien	Not Assessed	
PDBOR0B080	Plants	Cynoglossum virginianum	Wild Comfrey	May Be At Risk	Not Assessed	Small number of occurrences; restricted distribution. Intensive human activities (logging, oil and gas) in habitat. Area also under threat of cultivation.

PMCPY06380	Plants	<i>Cyperus schweinitzii</i>	Sand Flat Sedge	May Be At Risk	Not Assessed	Few occurrences found only within certain portions of grasslands and parkland. Threats include conversion of sand dune habitats to cropland, and stabilization of sand dunes. Populations may be vulnerable to livestock grazing.
PMCPY06480	Plants	<i>Cyperus squarrosus</i>	Awed Flat Sedge	May Be At Risk	Not Assessed	Small population that is presumed to be declining; very narrow distribution in southeastern Alberta. Wetland habitat lost through drainage and desiccation. Population threatened by grazing.
PMORC0Q010	Plants	<i>Cypripedium acaule</i>	Pink Lady's-slipper	Sensitive	May Be at Risk	Can be abundant where found but distribution is very restricted. Moderate threats include off-highway vehicle use, logging and industrial activity, and harvesting for sale to nurseries.
PMORC0Q080	Plants	<i>Cypripedium montanum</i>	Mountain Lady's-slipper	May Be At Risk	May Be at Risk	Species found in low numbers and only in the southwest part of the province. Multiple threats include livestock grazing, logging, oil and gas activity, and harvesting for sale in nurseries.
PMORC0Q090	Plants	<i>Cypripedium parviflorum</i>	Yellow Lady's-slipper	Sensitive	Sensitive	Flora of North America (FNA) treatment includes incl <i>C. pubescens</i> (<i>C. parviflorum</i> var <i>pubescens</i>). <i>C. parviflorum</i> var <i>makasin</i> . Varieties <i>makasin</i> and <i>pubescens</i> in Alberta according to FNA. Alberta Natural Heritage Information Centre has var <i>pubescens</i> listed as S3 and var. <i>makasin</i> listed as SNA (2005). Precautionary rank of Sensitive.
PMORC0Q0A0	Plants	<i>Cypripedium passerinum</i>	Sparrow's-egg Lady's-slipper	Secure	Secure	
PPDRY07030	Plants	<i>Cystopteris fragilis</i>	Fragile Fern	Secure	Secure	
PPDRY07050	Plants	<i>Cystopteris montana</i>	Mountain Bladder Fern	May Be At Risk	May Be at Risk	Less than 20 occurrences in Alberta; this species faces threats from logging in its moist forest habitats.
PMPOA1Y020	Plants	<i>Dactylis glomerata</i>	Orchard Grass	Exotic/Alien	Not Assessed	
PDFAB1A070	Plants	<i>Dalea candida</i>	White Prairie-clover	Secure	Not Assessed	
PDFAB1A100	Plants	<i>Dalea purpurea</i>	Purple Prairie-clover	Secure	Not Assessed	
PMPOA20010	Plants	<i>Danthonia californica</i>	California Wild Oat Grass	Secure	Not Assessed	
PMPOA20040	Plants	<i>Danthonia intermedia</i>	Timber Wild Oat Grass	Secure	Not Assessed	
PMPOA20050	Plants	<i>Danthonia parryi</i>	Parry's Wild Oat Grass	Secure	Not Assessed	
PMPOA200A0	Plants	<i>Danthonia spicata</i>	Poverty Wild Oat Grass	May Be At Risk	Not Assessed	Known from a small number of sites. Population expected to be small. Much logging activity in area of known occurrences; population vulnerable to livestock grazing.
PMPOA200B0	Plants	<i>Danthonia unispicata</i>	Few-flowered Wild Oat Grass	Secure	Not Assessed	
PDROS2C010	Plants	<i>Dasiphora fruticosa</i>	Shrubby Cinquefoil	Secure	Not Assessed	
PDRA08070	Plants	<i>Delphinium bicolor</i>	Flathead Larkspur	Secure	Not Assessed	
PDRA08090	Plants	<i>Delphinium glaucum</i>	Tail Larkspur	Secure	Not Assessed	
PDRA08170	Plants	<i>Delphinium nuttallianum</i>	Upland Larkspur	Secure	Not Assessed	
PMPOA22050	Plants	<i>Deschampsia cespitosa</i>	Tufted Hair Grass	Secure	Not Assessed	
PMPOA22070	Plants	<i>Deschampsia danthonioides</i>	Annual Hair Grass	Undetermined	Not Assessed	
PMPOA22080	Plants	<i>Deschampsia elongata</i>	Slender Hair Grass	May Be At Risk	Not Assessed	Species occurs rarely within a patchy distribution. Considerable human activity occurs within its range, but specific effects unknown. Populations vulnerable to livestock grazing.
PDBRA0X090	Plants	<i>Descurainia incana</i>	Richardson's Tansy Mustard	Secure	Not Assessed	
PDBRA0X030	Plants	<i>Descurainia pinnata</i>	Green Tansy Mustard	Secure	Not Assessed	
PDBRA0X050	Plants	<i>Descurainia sophia</i>	Herb Sophia	Exotic/Alien	Not Assessed	
PDCA08020	Plants	<i>Dianthus barbatus</i>	Sweet William	Exotic/Alien	Not Assessed	
PDCA08040	Plants	<i>Dianthus deltoides</i>	Maiden Pink	Exotic/Alien	Not Assessed	
PDCA08050	Plants	<i>Dianthus plumarius</i>	Garden Pink	Exotic/Alien	Not Assessed	
PDCA080A0	Plants	<i>Dianthus seguieri</i>	Ragged Pink	Exotic/Alien	Not Assessed	
PDCA08070	Plants	<i>Dianthus sylvestris</i>	Wood Pink	Exotic/Alien	Not Assessed	
PMPOA24020	Plants	<i>Dichanthelium acuminatum</i>	Panic Grass	Undetermined	Not Assessed	
PMPOA240K0	Plants	<i>Dichanthelium leibergii</i>	Leiberg's Panic Grass	May Be At Risk	Not Assessed	One known occurrence, extremely small population, and range, restricted to area near Edmonton. Intensive human activities in area, threats to habitat (prairies and dry open woods) include development around Edmonton, an imminent threat to this species.
PMPOA240Q0	Plants	<i>Dichanthelium oligosanthos</i>	Heller's Panic Grass	Undetermined	Not Assessed	
PMPOA241Q0	Plants	<i>Dichanthelium wilcoxianum</i>	Fall Panic Grass	May Be At Risk	Not Assessed	Population size expected to be very small; 4 known occurrences, restricted to area near Edmonton. Population and habitat threats include intense human activity in area; occurs in dry open areas- the amount of development near Edmonton is a real threat.
PMPOA270J0	Plants	<i>Digitaria ischaemum</i>	Smooth Crab Grass	Exotic/Alien	Not Assessed	
PMPOA270S0	Plants	<i>Digitaria sanguinalis</i>	Hairy Crab Grass	Exotic/Alien	Not Assessed	
PPLYC01020	Plants	<i>Diphysastrum alpinum</i>	Alpine Clubmoss	Secure	Not Assessed	
PPLYC01090	Plants	<i>Diphysastrum complanatum</i>	Trailing Clubmoss	Secure	Not Assessed	
PPLYC01100	Plants	<i>Diphysastrum sitchense</i>	Sitka Clubmoss	May Be At Risk	Not Assessed	Small number of occurrences; populations presumed small; some threat to habitat from logging and oil and gas activities.
PDBRA02020	Plants	<i>Diploxys muralis</i>	Annual Wallrocket	Exotic/Alien	Not Assessed	
PDBRA02030	Plants	<i>Diploxys tenuifolia</i>	Perennial Wallrocket	Exotic/Alien	Not Assessed	
PMPOA28010	Plants	<i>Distichlis spicata</i>	Coastal Salt Grass	Undetermined	Not Assessed	
PDPRI03040	Plants	<i>Dodecatheon conjugens</i>	Bonneville Shooting Star	Secure	Not Assessed	
PDPRI030D0	Plants	<i>Dodecatheon pulchellum</i>	Few-flowered Shooting Star	Secure	Not Assessed	
PDASTEH020	Plants	<i>Doellingeria umbellata</i>	Flat-topped White Aster	May Be At Risk	Not Assessed	About 20 occurrences; moderate threats to habitat (moist woodland and swampy ground) include logging and oil and gas activity in area; clearing for country residential areas; threat to population may include livestock grazing, but effects unknown.
PDPRI04030	Plants	<i>Douglasia laevigata</i>	Cliff Dwarf Primrose	Exotic/Alien	Not Assessed	

PDPRI04040	Plants	<i>Douglasia montana</i>	Rocky Mountain Dwarf Primrose	May Be At Risk	Not Assessed	Few occurrences; range restricted to the mountains of southwest Alberta.
PDCAM06080	Plants	<i>Downingia laeta</i>	Great Basin Downingia	May Be At Risk	Not Assessed	Few occurrences, restricted to the Grasslands Natural Region of southeast Alberta. Wetland habitat threatened by drainage and conversion to cropland.
PDBRA11020	Plants	<i>Draba albertina</i>	Slender Whitlow-Grass	Secure	Not Assessed	
PDBRA110E0	Plants	<i>Draba aurea</i>	Golden Whitlow-grass	Secure	Not Assessed	
PDBRA110H0	Plants	<i>Draba borealis</i>	Boreal Whitlow-grass	Secure	Not Assessed	
PDBRA110M0	Plants	<i>Draba cana</i>	Hoary Whitlow-grass	Sensitive	Not Assessed	Restricted distribution; multiple threats to habitat (mineral development activities, off-highway vehicle use) and population (livestock grazing).
PDBRA110T0	Plants	<i>Draba crassifolia</i>	Snowbed Whitlow-grass	Secure	Not Assessed	
PDBRA110W0	Plants	<i>Draba densifolia</i>	Dense-leaved Whitlow-grass	Sensitive	Not Assessed	Small number of occurrences; distribution restricted to mountains and foothills of southwest Alberta.
PDBRA110Z0	Plants	<i>Draba fladnizensis</i>	White Arctic Whitlow-grass	May Be At Risk	Not Assessed	Small population, few occurrences, and distribution restricted to mountains and foothills. Alpine habitat threatened by minerals development and off-highway vehicle use.
PDBRA11100	Plants	<i>Draba glabella</i>	Rock Whitlow-grass	May Be At Risk	Not Assessed	Small population, only one known occurrence (Columbia icefields); potential threats to habitat include off-highway vehicle use and mineral development.
PDBRA11180	Plants	<i>Draba incerta</i>	Yellowstone Whitlow-grass	Secure	Not Assessed	
PDBRA111G0	Plants	<i>Draba junonilis</i>	Long-stalked Whitlow-grass	Sensitive	Not Assessed	Very few occurrences.
PDBRA111F0	Plants	<i>Draba lonchocarpa</i>	Lance-podded Whitlow-grass	Secure	Not Assessed	
PDBRA111H0	Plants	<i>Draba macounii</i>	Macoun's Whitlow-grass	Sensitive	Not Assessed	Small populations, few occurrences, and restricted distribution.
PDBRA111L0	Plants	<i>Draba nemorosa</i>	Woodland Whitlow-grass	Secure	Not Assessed	
PDBRA111M0	Plants	<i>Draba nivalis</i>	Yellow Arctic Whitlow-grass	Secure	Not Assessed	
PDBRA111R0	Plants	<i>Draba oligosperma</i>	Few-seeded Whitlow-grass	Secure	Not Assessed	
PDBRA111W0	Plants	<i>Draba paysonii</i>	Payson's Whitlow-grass	Secure	Not Assessed	
PDBRA11200	Plants	<i>Draba porsildii</i>	Porsild's Whitlow-grass	May Be At Risk	Not Assessed	Few occurrences, and range limited to mountains and foothills. Habitat threatened by mineral extraction and off-highway vehicle use.
PDBRA11210	Plants	<i>Draba praealta</i>	Tall Whitlow-grass	Secure	Not Assessed	
PDBRA11270	Plants	<i>Draba reptans</i>	Carolina Whitlow-grass	May Be At Risk	Not Assessed	Small populations and few occurrences; found only in southwestern foothills and grasslands. Population may be threatened by livestock grazing.
PDBRA112H0	Plants	<i>Draba stenoloba</i>	Alaska Whitlow-grass	Sensitive	Not Assessed	Restricted distribution, and small population expected. Habitat under threat from mining activities and oil and gas development.
PDBRA112N0	Plants	<i>Draba ventosa</i>	Wind River Whitlow-grass	Sensitive	Not Assessed	Few occurrences, small population, and restricted distribution.
PDBRA11340	Plants	<i>Draba verna</i>	Spring Whitlow-grass	Exotic/Alien	Not Assessed	
PDLAM0G020	Plants	<i>Dracopcephalum parviflorum</i>	American Dragonhead	Secure	Not Assessed	
PDLAM0G030	Plants	<i>Dracopcephalum thymiflorum</i>	Thyme-flowered Dragonhead	Exotic/Alien	Not Assessed	
PDDRO02010	Plants	<i>Drosera anglica</i>	English Sundew	Secure	Not Assessed	
PDDRO02060	Plants	<i>Drosera linearis</i>	Slender-leaved Sundew	Sensitive	Not Assessed	Few occurrences; threats include wetland habitat loss through conversion, and potential desiccation resulting from climate change.
PDDRO02070	Plants	<i>Drosera rotundifolia</i>	Round-leaved Sundew	Secure	Not Assessed	
PDR0S0L010	Plants	<i>Dryas drummondii</i>	Yellow Mountain Avens	Secure	Not Assessed	
PDR0S0L020	Plants	<i>Dryas integrifolia</i>	Entire-leaved Mountain Avens	Secure	Not Assessed	
PDR0S0L030	Plants	<i>Dryas octopetala</i>	Eight-petalled Mountain Avens	Secure	Not Assessed	
PPDRY0A040	Plants	<i>Dryopteris carthusiana</i>	Spiny Wood Fern	Secure	Secure	
PPDRY0A090	Plants	<i>Dryopteris cristata</i>	Crested Wood Fern	May Be At Risk	May Be At Risk	This species is very uncommon, is found only in a small area surrounding Elk Island National Park, and faces threats from logging, conversion of habitat, housing developments, and livestock grazing.
PPDRY0A0A0	Plants	<i>Dryopteris expansa</i>	Northern Wood Fern	Sensitive	Sensitive	Synonymous with <i>D. assimilis</i> . Found in cool moist woods and rocky slopes. Logging of woods may be a threat outside protected areas.
PPDRY0A0B0	Plants	<i>Dryopteris filix-mas</i>	Male Fern	May Be At Risk	May Be At Risk	Very small number of occurrences recorded for this peripheral species; found only in southwest Alberta. Population threatened by logging, livestock grazing, cultivation, and by a lack of protective snow cover in winter.
PPDRY0A0C0	Plants	<i>Dryopteris fragrans</i>	Fragrant Wood Fern	Sensitive	Sensitive	Small to medium number of occurrences; this species has a disjunct distribution with scattered records in the mountains, foothills and Canadian Shield regions.
PMPOA2D020	Plants	<i>Echinochloa crus-galli</i>	Large Barnyard Grass	Exotic/Alien	Not Assessed	
PMPOA2D0C0	Plants	<i>Echinochloa frumentacea</i>	Japanese Millet	Exotic/Alien	Not Assessed	
PDCUC0C010	Plants	<i>Echinocystis lobata</i>	Wild Cucumber	Exotic/Alien	Not Assessed	
PDBOR0D060	Plants	<i>Echium vulgare</i>	Common Viper's Bugloss	Exotic/Alien	Not Assessed	
PDELG01010	Plants	<i>Elaeagnus angustifolia</i>	Russian Olive	Exotic/Alien	Not Assessed	
PDELG01020	Plants	<i>Elaeagnus commutata</i>	Silverberry	Secure	Not Assessed	
PDELTO2090	Plants	<i>Elatine triandra</i>	Long-stemmed Waterwort	May Be At Risk	Not Assessed	Small populations and few occurrences; wetland habitat jeopardized by filling and drainage, as well as desiccation resulting from climate change.
PMCYP09010	Plants	<i>Eleocharis acicularis</i>	Needle Spike-rush	Secure	Not Assessed	
PMCYP090K0	Plants	<i>Eleocharis elliptica</i>	Elliptic Spike-rush	Undetermined	Not Assessed	
PMCYP090M0	Plants	<i>Eleocharis engelmannii</i>	Engelmann's Spike-rush	May Be At Risk	Not Assessed	Few occurrences found only within southwest Alberta.
PMCYP090P0	Plants	<i>Eleocharis erythropoda</i>	Bald Spike-rush	Undetermined	Not Assessed	
PMCYP090Z0	Plants	<i>Eleocharis macrostachya</i>	Pale Spike-rush	Undetermined	Not Assessed	
PMCYP092B0	Plants	<i>Eleocharis mamillata</i>	Soft-stemmed Spike-rush	Undetermined	Not Assessed	
PMCYP09160	Plants	<i>Eleocharis nitida</i>	Quill Spike-rush	Undetermined	Not Assessed	
PMCYP09230	Plants	<i>Eleocharis ovata</i>	Ovoid Spike-rush	Undetermined	Not Assessed	

PMCYP091E0	Plants	<i>Eleocharis palustris</i>	Common Spike-rush	Secure	Not Assessed	
PMCYP091K0	Plants	<i>Eleocharis quinqueflora</i>	Few-flowered Spike-rush	Undetermined	Not Assessed	
FNA	Plants	<i>Eleocharis suksdorfiana</i>	Suksdorf's Spike-rush	Undetermined	Not Assessed	
PDHYD02010	Plants	<i>Elisia nyctelea</i>	Nyctelea	May Be At Risk	Not Assessed	Small number of occurrences. Threats to habitat include logging, and oil and gas activity. Effects of livestock grazing on population unknown.
PMHYD03010	Plants	<i>Elodea bifoliata</i>	Two-leaved Waterweed	May Be At Risk	Not Assessed	Population presumed small and declining; few occurrences; wetland habitat under threat of conversion to cropland.
PMHYD03080	Plants	<i>Elodea nuttallii</i>	Nuttall's Waterweed	Exotic/Alien	Not Assessed	
PMPOA2H0U0	Plants	<i>Elymus alaskanus</i>	Alaska Wild Rye	Undetermined	Not Assessed	
PMPOA2H1Q0	Plants	<i>Elymus alicans</i>	Montana Wild Rye	Secure	Not Assessed	
PMPOA2H0A0	Plants	<i>Elymus canadensis</i>	Nodding Wild Rye	Secure	Not Assessed	
PMPOA2H110	Plants	<i>Elymus elymoides</i>	Western Wild Rye	Secure	Not Assessed	
PMPOA2H080	Plants	<i>Elymus glaucus</i>	Smooth Wild Rye	Secure	Not Assessed	
PMPOA2H0S0	Plants	<i>Elymus lanceolatus</i>	Streamside Wild Rye	Secure	Not Assessed	
PMPOA7H010	Plants	<i>Elymus repens</i>	Creeping Quack Grass	Exotic/Alien	Not Assessed	
PMPOA2H170	Plants	<i>Elymus scribneri</i>	Scribner's Wild Rye	Sensitive	Not Assessed	Although relatively common where found, species only occurs in few locations within the alpine areas of southwest Alberta.
PMPOA2H0Q0	Plants	<i>Elymus trachycalyx</i>	Slender Wild Rye	Secure	Not Assessed	
PMPOA2H0M0	Plants	<i>Elymus virginicus</i>	Virginia Wild Rye	Undetermined	Not Assessed	
PMPOA2H1B0	Plants	<i>Elymus vulpinus</i>	Rydberg's Wild Rye	Undetermined	Not Assessed	
PDONA03020	Plants	<i>Empetrum nigrum</i>	Black Crowberry	Secure	Not Assessed	
PDONA08010	Plants	<i>Epilobium anagallidifolium</i>	Alpine Willowherb	Secure	Not Assessed	
PDONA08160	Plants	<i>Epilobium brachycarpum</i>	Panicled Willowherb	Secure	Not Assessed	
PDONA08040	Plants	<i>Epilobium ciliatum</i>	Hairy Willowherb	Secure	Not Assessed	
PDONA08050	Plants	<i>Epilobium clavatum</i>	Talus Willowherb	Sensitive	Not Assessed	Small populations, few occurrences, and distribution limited to mountains and foothills.
PDONA08060	Plants	<i>Epilobium glaberrimum</i>	Glaucous Willowherb	Sensitive	Not Assessed	Small populations, few occurrences, and distribution limited to the mountains of southwest Alberta.
PDONA080A0	Plants	<i>Epilobium halleanum</i>	Glandular Willowherb	May Be At Risk	Not Assessed	Very few occurrences within the northern foothills.
PDONA080C0	Plants	<i>Epilobium homemannii</i>	Homemann's Willowherb	Secure	Not Assessed	
PDONA080D0	Plants	<i>Epilobium laetiflorum</i>	White-flowered Willowherb	May Be At Risk	Not Assessed	Few occurrences within a limited range. Occurs in areas of intensive human activity.
PDONA080F0	Plants	<i>Epilobium leptocarpum</i>	Slender-fruited Willowherb	May Be At Risk	Not Assessed	Few occurrences within a limited range; habitat and population threatened by off-highway vehicle use and livestock grazing, respectively.
PDONA080G0	Plants	<i>Epilobium leptophyllum</i>	Bog Willowherb	Secure	Not Assessed	
PDONA080H0	Plants	<i>Epilobium luteum</i>	Yellow Willowherb	Sensitive	Not Assessed	Small populations, few occurrences and restricted distribution.
PDONA080K0	Plants	<i>Epilobium mirabile</i>	Olympic Mountain Willowherb	Undetermined	Not Assessed	
PDONA080Q0	Plants	<i>Epilobium oregonense</i>	Oregon Willowherb	Exotic/Alien	Not Assessed	
PDONA080R0	Plants	<i>Epilobium palustre</i>	Marsh Willowherb	Secure	Not Assessed	
PDONA080W0	Plants	<i>Epilobium saximontanum</i>	Rocky Mountain Willowherb	May Be At Risk	Not Assessed	Limited to few sites within the northern foothills. Habitat jeopardized by off-highway vehicle use and minerals development.
PPEQU01010	Plants	<i>Equisetum arvense</i>	Field Horsetail	Secure	Not Assessed	
PPEQU01020	Plants	<i>Equisetum fluviatile</i>	Water Horsetail	Secure	Not Assessed	
PPEQU01030	Plants	<i>Equisetum hyemale</i>	Tall Scouring-rush	Secure	Not Assessed	
PPEQU01040	Plants	<i>Equisetum laevigatum</i>	Smooth Scouring-rush	Secure	Not Assessed	
PPEQU01050	Plants	<i>Equisetum palustre</i>	Marsh Horsetail	Secure	Not Assessed	
PPEQU01060	Plants	<i>Equisetum pratense</i>	Meadow Horsetail	Secure	Not Assessed	
PPEQU01080	Plants	<i>Equisetum scirpoides</i>	Dwarf Scouring-rush	Secure	Not Assessed	
PPEQU01090	Plants	<i>Equisetum sylvaticum</i>	Woodland Horsetail	Secure	Not Assessed	
PPEQU010B0	Plants	<i>Equisetum variegatum</i>	Variiegated Scouring-rush	Secure	Not Assessed	
PMPOA2K070	Plants	<i>Eragrostis cilianensis</i>	Stink Grass	Exotic/Alien	Not Assessed	
PMPOA2N030	Plants	<i>Eremophyllum inticeum</i>	Annual False Wheat Grass	Exotic/Alien	Not Assessed	
PDAST3M610	Plants	<i>Eriogonum acris</i>	Firebane	Undetermined	Not Assessed	
PDAST3M070	Plants	<i>Eriogonum annuum</i>	Annual Firebane	Undetermined	Not Assessed	
PDAST3M0F0	Plants	<i>Eriogonum aureum</i>	Alpine Yellow Firebane	Secure	Not Assessed	
PDAST3M0Q0	Plants	<i>Eriogonum caespitosum</i>	Cut-leaved Firebane	Secure	Not Assessed	
PDAST3M0Y0	Plants	<i>Eriogonum compositum</i>	Dwarf Mountain Firebane	Secure	Not Assessed	
PDAST3M160	Plants	<i>Eriogonum divergens</i>	Spreading Firebane	May Be At Risk	Not Assessed	Very few occurrences and restricted range. Montane habitat subject to minerals development.
Kartesz	Plants	<i>Eriogonum evermannii</i>	Evermann's Firebane	Undetermined	Not Assessed	
PDAST3M1F0	Plants	<i>Eriogonum flagellans</i>	Trailing Firebane	May Be At Risk	Not Assessed	Small populations; few occurrences, and limited range. Logging poses potential threat to habitat, and populations vulnerable to livestock grazing.
Kartesz	Plants	<i>Eriogonum formosissimum</i>	Beautiful Firebane	Undetermined	Not Assessed	
PDAST3M1P0	Plants	<i>Eriogonum glabellum</i>	Smooth Firebane	Secure	Not Assessed	
PDAST3M1S0	Plants	<i>Eriogonum grandiflorum</i>	Large-flowered Firebane	Secure	Not Assessed	
PDAST3M1W0	Plants	<i>Eriogonum humilis</i>	Low Firebane	Secure	Not Assessed	
PDAST3M1Y0	Plants	<i>Eriogonum hyssopifolium</i>	Hyssop-leaved Firebane	May Be At Risk	Not Assessed	Found in only a few locations in northeast Alberta. Habitat may be threatened by logging.
PDAST3M5W0	Plants	<i>Eriogonum lackschewitzii</i>	Front Range Firebane	May Be At Risk	Not Assessed	Found in only one known location (Waterton Lakes National Park).
PDAST3M250	Plants	<i>Eriogonum lanatum</i>	Woolly Firebane	Secure	Not Assessed	
PDAST3M2V0	Plants	<i>Eriogonum ochroleucum</i>	Buff Firebane	Undetermined	Not Assessed	
PDAST3M300	Plants	<i>Eriogonum pallens</i>	Pale Firebane	Sensitive	Not Assessed	Small populations, few occurrences, and restricted distribution.
PDAST3M330	Plants	<i>Eriogonum peregrinum</i>	Foreign Firebane	Secure	Not Assessed	
PDAST3M360	Plants	<i>Eriogonum philadelphicum</i>	Philadelphia Firebane	Secure	Not Assessed	
PDAST3M3G0	Plants	<i>Eriogonum pumilus</i>	Shaggy Firebane	Secure	Not Assessed	
PDAST3M3L0	Plants	<i>Eriogonum radicans</i>	Taproot Firebane	Sensitive	Not Assessed	Few occurrences, restricted range, but overall population large. Livestock grazing is limited threat to population.
Kartesz	Plants	<i>Eriogonum scotteri</i>	Scotter's Firebane	Undetermined	Not Assessed	
PDAST3M3V0	Plants	<i>Eriogonum speciosum</i>	Oregon Firebane	Undetermined	Not Assessed	
PDAST3M3W0	Plants	<i>Eriogonum strigosum</i>	Whitlop Firebane	Undetermined	Not Assessed	

PDAST3M3Y0	Plants	<i>Erigeron subtrineus</i>	Three-nerved Fleabane	Undetermined	Not Assessed	
PDAST3M4L0	Plants	<i>Erigeron trifidus</i>	Barren Ground Fleabane	Sensitive	Not Assessed	Small population, few occurrences, and restricted to the northern mountains and foothills.
PDPGN08090	Plants	<i>Eriogonum androsaceum</i>	Androsace Buckwheat	Secure	Not Assessed	
PDPGN08110	Plants	<i>Eriogonum cernuum</i>	Nodding Buckwheat	May Be At Risk	Not Assessed	Few occurrences; species threatened by conversion of sand dune habitats to cropland, and stabilization of sand dunes. Livestock grazing threatens population.
PDPGN08280	Plants	<i>Eriogonum flavum</i>	Yellow Buckwheat	Secure	Not Assessed	
PDPGN084F0	Plants	<i>Eriogonum ovalifolium</i>	Cushion Buckwheat	Secure	Not Assessed	
PDPGN084M0	Plants	<i>Eriogonum pauciflorum</i>	Few-flowered Buckwheat	Undetermined	Not Assessed	
PDPGN086U0	Plants	<i>Eriogonum umbellatum</i>	Sulphur Buckwheat	Secure	Not Assessed	
PMCYP0A030	Plants	<i>Eriophorum angustifolium</i>	Narrow-leaved Cotton-grass	Undetermined	Not Assessed	
PMCYP0A040	Plants	<i>Eriophorum brachyantherum</i>	Short-anthered Cotton-grass	Secure	Not Assessed	
PMCYP0A050	Plants	<i>Eriophorum callitrix</i>	Sheathed Cotton-grass	Sensitive	Not Assessed	Species occurs rarely, in small populations, and within a narrow range. Climate change and subsequent desiccation of wetlands poses threat to habitat.
PMCYP0A060	Plants	<i>Eriophorum chamissonis</i>	Chamisso's Cotton-grass	Secure	Not Assessed	
PMCYP0A080	Plants	<i>Eriophorum gracile</i>	Slender Cotton-grass	Secure	Not Assessed	
PMCYP0A0A0	Plants	<i>Eriophorum scheuchzeri</i>	White Cotton-grass	Secure	Not Assessed	
PMCYP0A0C0	Plants	<i>Eriophorum vaginatum</i>	Tussock Cotton-grass	Secure	Not Assessed	
PMCYP0A0E0	Plants	<i>Eriophorum virgicanicatum</i>	Tassel Cotton-grass	Secure	Not Assessed	
PDGER01040	Plants	<i>Erodium cicutarium</i>	Stork's-bill	Exotic/Alien	Not Assessed	
PDBRA14010	Plants	<i>Eruca vesicaria</i>	Rocket-salad	Exotic/Alien	Not Assessed	
PDBRA15010	Plants	<i>Erucastrum gallicum</i>	Common Dog Mustard	Exotic/Alien	Not Assessed	
PDAP10Z0Q0	Plants	<i>Eryngium planum</i>	Plains Eryngo	Exotic/Alien	Not Assessed	
PDBRA16050	Plants	<i>Erysimum capitatum</i>	Western Wallflower	Secure	Not Assessed	
PDBRA16060	Plants	<i>Erysimum cheiranthoides</i>	Worm-seeded Wallflower	Secure	Not Assessed	
PDBRA160C0	Plants	<i>Erysimum inconspicuum</i>	Small-flowered Prairie Wallflower	Secure	Not Assessed	
PDBRA160J0	Plants	<i>Erysimum pallasi</i>	Pallas' Wallflower	Secure	Not Assessed	
PMLIL0U050	Plants	<i>Erythronium grandiflorum</i>	Glacier Lily	Secure	Not Assessed	
PDASTE0C040	Plants	<i>Eucephalus engelmannii</i>	Engelmann's Aster	Secure	Not Assessed	
PDAST3P140	Plants	<i>Eupatorium maculatum</i>	Spotted Joe-pye-weed	May Be At Risk	Not Assessed	Few occurrences; habitat under threat of logging.
PDAST3P1G0	Plants	<i>Eupatorium purpureum</i>	Purple Joe-pye-weed	Undetermined	Not Assessed	
PDEUP0Q0L0	Plants	<i>Euphorbia esula</i>	Leafy Spurge	Exotic/Alien	Not Assessed	
PDEUP0Q0U0	Plants	<i>Euphorbia helioscopia</i>	Sun Spurge	Exotic/Alien	Not Assessed	
PDEUP0Q1N0	Plants	<i>Euphorbia peplus</i>	Petty Spurge	Exotic/Alien	Not Assessed	
PDSCR0P040	Plants	<i>Euphrasia frigida</i>	Cold-Weather Eyebright	Secure	Not Assessed	
PDSCR0P080	Plants	<i>Euphrasia nemorosa</i>	Common Eyebright	Exotic/Alien	Not Assessed	
PDASTE0B070	Plants	<i>Eurybia conspicua</i>	Eastern Showy Wood Aster	Secure	Not Assessed	
PDASTE0B040	Plants	<i>Eurybia sibirica</i>	Siberian Aster	Secure	Not Assessed	
PDAST3R020	Plants	<i>Euthamia graminifolia</i>	Grass-leaved Goldenrod	Secure	Not Assessed	
PDPGN09010	Plants	<i>Fagopyrum esculentum</i>	Common Buckwheat	Exotic/Alien	Not Assessed	
PDPGN09020	Plants	<i>Fagopyrum tataricum</i>	Tartarian Buckwheat	Exotic/Alien	Not Assessed	
PDPGN0L0T0	Plants	<i>Fallopia convolvulus</i>	Black Bindweed	Exotic/Alien	Not Assessed	
PDPGN0L250	Plants	<i>Fallopia scandens</i>	Climbing False Buckwheat	Exotic/Alien	Not Assessed	
PMPOA2V020	Plants	<i>Festuca altaica</i>	Rough Fescue	Sensitive	Not Assessed	Few known occurrences found only in northern mountains and foothills.
PMPOA2V060	Plants	<i>Festuca baffinensis</i>	Baffin Fescue	Secure	Not Assessed	
PMPOA2V070	Plants	<i>Festuca brachyphylla</i>	Short-leaved Fescue	Secure	Not Assessed	
PMPOA2V1B0	Plants	<i>Festuca campestris</i>	Prairie Fescue	Secure	Not Assessed	
PMPOA2V1A0	Plants	<i>Festuca hallii</i>	Hall's Fescue	Secure	Not Assessed	
PMPOA2V0H0	Plants	<i>Festuca kishoensis</i>	Bluebunch Fescue	Secure	Not Assessed	
PMPOA2V1L0	Plants	<i>Festuca lenensis</i>	Tundra Fescue	Undetermined	Not Assessed	
PMPOA2V1M0	Plants	<i>Festuca minutiflora</i>	Small-flowered Fescue	Sensitive	Not Assessed	Small number of occurrences within a limited range.
PMPOA2V0M0	Plants	<i>Festuca occidentalis</i>	Western Fescue	May Be At Risk	Not Assessed	Low number of occurrences, restricted distribution, and a presumed decline in population. Some threats to habitats exist from logging and oil and gas activity. Populations vulnerable to livestock grazing.
PMPOA2V0N0	Plants	<i>Festuca ovina</i>	Ovina Fescue	Exotic/Alien	Not Assessed	
PMPOA2V210	Plants	<i>Festuca richardsonii</i>	Richardson's Fescue	Undetermined	Not Assessed	
PMPOA2V0Q0	Plants	<i>Festuca rubra</i>	Red Fescue	Secure	Not Assessed	
PMPOA2V0R0	Plants	<i>Festuca saximontana</i>	Rocky Mountain Fescue	Secure	Not Assessed	
PMPOA2V0T0	Plants	<i>Festuca subulata</i>	Bearded Fescue	May Be At Risk	Not Assessed	Only known from one location, and population presumed to be declining. Threats to habitat (logging) and population (livestock grazing) present.
PMPOA2V1X0	Plants	<i>Festuca viviparoides</i>	Northern Fescue	Sensitive	Not Assessed	Only one known occurrence in the province; population presumed to be small.
PDROS0R030	Plants	<i>Fragaria vesca</i>	Woodland Strawberry	Secure	Not Assessed	
PDROS0R040	Plants	<i>Fragaria virginiana</i>	Virginia Strawberry	Secure	Not Assessed	
PDOL04D0D0	Plants	<i>Fraxinus pennsylvanica</i>	Red Ash	May Be At Risk	Not Assessed	Only one known occurrence in the province (along South Saskatchewan River).
PMLIL0V0G0	Plants	<i>Fritillaria pudica</i>	Yellow Fritillary	Secure	Not Assessed	
PDFUM01030	Plants	<i>Fumaria officinalis</i>	Common Fumitory	Exotic/Alien	Not Assessed	
PDAST3Y030	Plants	<i>Gallardia aristata</i>	Great Blanket-Flower	Secure	Not Assessed	
PDLAM0J050	Plants	<i>Galeopsis speciosa</i>	Large-flowered Hemp-nettle	Exotic/Alien	Not Assessed	
PDLAM0J060	Plants	<i>Galeopsis tetralix</i>	Common Hemp-nettle	Exotic/Alien	Not Assessed	
PDAST3Z020	Plants	<i>Galinsoga quadriradiata</i>	Fringed Quickweed	Exotic/Alien	Not Assessed	
PDRUB0N050	Plants	<i>Galium aparine</i>	Catchweed Bedstraw	Exotic/Alien	Not Assessed	
PDRUB0N090	Plants	<i>Galium biflorum</i>	Twin-leaved Bedstraw	May Be At Risk	Not Assessed	Small populations, few occurrences, and found only in the mountains of southwest Alberta. Montane habitat threatened by development; populations vulnerable to grazing.
PDRUB0N0B0	Plants	<i>Galium boreale</i>	Northern Bedstraw	Secure	Not Assessed	
PDRUB0N160	Plants	<i>Galium labradoricum</i>	Boj Bedstraw	Secure	Not Assessed	
PDRUB0N200	Plants	<i>Galium spurium</i>	False Cleavers	Exotic/Alien	Not Assessed	
PDRUB0N260	Plants	<i>Galium trifidum</i>	Small Bedstraw	Secure	Not Assessed	
PDRUB0N270	Plants	<i>Galium triflorum</i>	Fragrant Bedstraw	Secure	Not Assessed	
PDRUB0N2B0	Plants	<i>Galium verum</i>	Yellow Spring Bedstraw	Exotic/Alien	Not Assessed	

PDERi0F010	Plants	<i>Gaultheria hispida</i>	Creeping Snowberry	Secure	Not Assessed	
PDERi0F020	Plants	<i>Gaultheria humifusa</i>	Alpine Spicy Wintergreen	Secure	Not Assessed	
PDONA08060	Plants	<i>Gaura coccinea</i>	Scarlet Gaura	Secure	Not Assessed	
PDONA09070	Plants	<i>Gayophytum racemosum</i>	Racemed Groundsmoke	May Be At Risk	Not Assessed	Small number of occurrences within the mountains and foothills of southwest Alberta; threats include off-highway vehicle use and livestock grazing.
PDGEN06010	Plants	<i>Gentiana affinis</i>	Prairie Gentian	Secure	Not Assessed	
PDGEN06090	Plants	<i>Gentiana calycosa</i>	Explorer's Gentiana	Secure	Not Assessed	
PDGEN060Y0	Plants	<i>Gentiana fremontii</i>	Moss Gentian	May Be At Risk	Not Assessed	Occurs in few locations; habitat threatened by wetland conversion, and desiccation brought on by climate change. Already small populations at risk of livestock grazing.
PDGEN060E0	Plants	<i>Gentiana glauca</i>	Pale Gentian	Secure	Not Assessed	
PDGEN060M0	Plants	<i>Gentiana prostrata</i>	Pygmy Gentian	Secure	Not Assessed	
PDGEN07010	Plants	<i>Gentianella amarella</i>	Northern Gentian	Secure	Not Assessed	
PDGEN07050	Plants	<i>Gentianella propinqua</i>	Four-parted Gentian	Secure	Not Assessed	
PDGEN08030	Plants	<i>Gentianopsis detonsa</i>	Sheared Gentian	Sensitive	Not Assessed	This species occurs in small populations in few locations within a localized area. Its habitat may be threatened by desiccation of wetlands caused by climate change.
PDGEN08050	Plants	<i>Gentianopsis macounii</i>	Macour's Gentian	Sensitive	Not Assessed	Synonymous with <i>G. crinita</i> ssp <i>macounii</i> , the entity in Alberta. S3. Occurs on moist shores and calcareous bogs; desiccation of wetlands as a result of climate change and conversion of wetlands to other uses are possible threats to habitat; grazing in springs and seeps possible threat to populations.
PDSAN04010	Plants	<i>Geocaldon lividum</i>	Northern Comandra	Secure	Not Assessed	
PDGER02040	Plants	<i>Geranium bicknellii</i>	Bicknell's Geranium	Secure	Not Assessed	
PDGER02070	Plants	<i>Geranium carolinianum</i>	Carolina Crane's-bill	Sensitive	Not Assessed	Few occurrences, population likely small. Distribution limited to small portions of the Parkland Natural Region.
PDGER020D0	Plants	<i>Geranium erianthum</i>	Northern Crane's-bill	Undetermined	Not Assessed	
PDGER020U0	Plants	<i>Geranium pratense</i>	Meadow Geranium	Exotic/Alien	Not Assessed	
PDGER020Y0	Plants	<i>Geranium richardsonii</i>	Richardson Geranium	Secure	Not Assessed	
PDGER02170	Plants	<i>Geranium viscosissimum</i>	Sticky Geranium	Secure	Not Assessed	
PDROS05010	Plants	<i>Geum aleppicum</i>	Yellow Avenas	Secure	Not Assessed	
PDROS05080	Plants	<i>Geum macrophyllum</i>	Large-leaved Avenas	Secure	Not Assessed	
PDROS050D0	Plants	<i>Geum rivale</i>	Purple Avenas	Secure	Not Assessed	
PDROS050F0	Plants	<i>Geum triflorum</i>	Prairie-smoke	Secure	Not Assessed	
PDPRI05010	Plants	<i>Glaux maritima</i>	Sea Milkwort	Secure	Not Assessed	
PDLAM0K010	Plants	<i>Glechoma hederacea</i>	Ground Ivy	Exotic/Alien	Not Assessed	
PMPOA2Y030	Plants	<i>Glyceria borealis</i>	Small Floating Manna Grass	Secure	Not Assessed	
PMPOA2Y060	Plants	<i>Glyceria elata</i>	Tall Manna Grass	Sensitive	Not Assessed	Few occurrences of species within the mountains and foothills. Wetland habitat threatened by climate change-induced desiccation.
PMPOA2Y080	Plants	<i>Glyceria grandis</i>	American Manna Grass	Secure	Not Assessed	
PMPOA2Y0G0	Plants	<i>Glyceria pulchella</i>	Mackenzie Valley Manna Grass	Secure	Not Assessed	
PMPOA2Y0K0	Plants	<i>Glyceria striata</i>	Fowl Manna Grass	Secure	Not Assessed	
PDFA11W020	Plants	<i>Glycyrrhiza lepidota</i>	Wild Licorice	Secure	Not Assessed	
PDAST440E0	Plants	<i>Gnaphalium microcephalum</i>	White Cudweed	Undetermined	Not Assessed	
PDAST440H0	Plants	<i>Gnaphalium palustre</i>	Western Marsh Cudweed	Secure	Not Assessed	
PDAST440S0	Plants	<i>Gnaphalium uliginosum</i>	Marsh Cudweed	Exotic/Alien	Not Assessed	
PDAST440T0	Plants	<i>Gnaphalium viscosum</i>	Winged Cudweed	Undetermined	Not Assessed	
PMORC17010	Plants	<i>Goodyera oblongifolia</i>	Menzies' Rattlesnake-plantain	Secure	Sensitive	
PMORC17030	Plants	<i>Goodyera repens</i>	Lesser Rattlesnake-plantain	Secure	Secure	
PDSOR0R070	Plants	<i>Gratiola neglecta</i>	Clammy Hedge Hyssop	Sensitive	Not Assessed	Relatively few occurrences; habitat threatened by conversion of meadows to cropland and desiccation resulting from climate change. Population threatened by livestock grazing.
PDAST470W0	Plants	<i>Grindelia squamosa</i>	Broad-leaved Gumweed	Secure	Not Assessed	
PDAST4B040	Plants	<i>Gutierrezia sarothrae</i>	Broom Snakeweed	Secure	Not Assessed	
PPDRY0D020	Plants	<i>Gymnocarpium disjunctum</i>	Western Oak Fern	Sensitive	Undetermined	Small population size; few occurrences but most within protected areas; no known threats.
PPDRY0D030	Plants	<i>Gymnocarpium dryopteris</i>	Common Oak Fern	Secure	Secure	
PPDRY0D050	Plants	<i>Gymnocarpium jessoense</i>	Nahanni Oak Fern	May Be At Risk	May Be at Risk	Very small populations and few occurrences.
PDCA0A020	Plants	<i>Gypsophila elegans</i>	Showy Baby's-breath	Exotic/Alien	Not Assessed	
PDCA0A040	Plants	<i>Gypsophila paniculata</i>	Tall Baby's-breath	Exotic/Alien	Not Assessed	
PDCA0A060	Plants	<i>Gypsophila scorzonifolia</i>	Garden Baby's-breath	Exotic/Alien	Not Assessed	
PDBOR0G060	Plants	<i>Hackelia ciliata</i>	Okanogan Stickseed	Undetermined	Not Assessed	
PDBOR0G080	Plants	<i>Hackelia deflexa</i>	Northern Stickseed	Secure	Not Assessed	
PDBOR0G0D0	Plants	<i>Hackelia floribunda</i>	Many-flowered Stickseed	Secure	Not Assessed	
PDBOR0G0H0	Plants	<i>Hackelia micrantha</i>	Blue Stickseed	Secure	Not Assessed	
PDGEN09010	Plants	<i>Halenia deflexa</i>	Spurred Gentian	Secure	Not Assessed	
PDBRA1A040	Plants	<i>Halimolobos virgata</i>	Slender Mouse-ear-cress	At Risk	Not Assessed	Very small populations and only one known occurrence; restricted distribution in Alberta. COSEWIC designated the species Threatened in 2000; Data Deficient in Alberta (2005). Potential threats to population include weed invasion and livestock grazing.
PDLAM0M0P0	Plants	<i>Hedeoma hispida</i>	Rough False Pennyroyal	Secure	Not Assessed	
PDFAB12010	Plants	<i>Hedysarum alpinum</i>	Alpine Sweet-vetch	Secure	Not Assessed	
PDFAB12020	Plants	<i>Hedysarum boreale</i>	Boreal Sweet-vetch	Secure	Not Assessed	
PDFAB12040	Plants	<i>Hedysarum sulphurescens</i>	Yellow Sweet-vetch	Secure	Not Assessed	
PDAST4L030	Plants	<i>Helianthus autumnale</i>	Common Sneezeweed	Secure	Not Assessed	
PDAST4N030	Plants	<i>Helianthus annuus</i>	Common Sunflower	Secure	Not Assessed	
PDAST4N0C0	Plants	<i>Helianthus couplandii</i>	Coupland's Sunflower	Secure	Not Assessed	
PDAST4N0V0	Plants	<i>Helianthus maximiliani</i>	Maximilian Sunflower	Exotic/Alien	Not Assessed	
PDAST4N100	Plants	<i>Helianthus nuttallii</i>	Nuttall's Sunflower	Secure	Not Assessed	
PDAST4N1Q0	Plants	<i>Helianthus pauciflorus</i>	Few-flowered Sunflower	Secure	Not Assessed	
PDAST4Q020	Plants	<i>Helopsis helianthoides</i>	False Sunflower	Undetermined	Not Assessed	

PDBOR0J080	Plants	<i>Heliotropium curassavicum</i>	Seaside Heliotrope	Sensitive	Not Assessed	Very few occurrences. Habitat threatened by desiccation of wetlands as a result of climate change.
PDAP15040	Plants	<i>Heracleum maximum</i>	Cow Parsnip	Secure	Not Assessed	
PDBRA1B010	Plants	<i>Hesperis matronalis</i>	Dame's Rocket	Exotic/Alien	Not Assessed	
PMPOA5X080	Plants	<i>Hesperostipa comata</i>	Needle-and-thread	Secure	Not Assessed	
PMPOA5X170	Plants	<i>Hesperostipa curisetia</i>	A Needle Grass	Secure	Not Assessed	
PMPOA5X0Y0	Plants	<i>Hesperostipa spartea</i>	Porcupine Needle Grass	Sensitive	Not Assessed	Dominant where found, but occurrences relatively few (but greater than 20), range includes foothills, some parkland, some boreal, threats to both population and habitat are moderate and include livestock grazing as potential threat to population and possible conversion to cropland for grassland areas.
PDAST4V0N0	Plants	<i>Heterotheca villosa</i>	Hairy Golden Aster	Secure	Not Assessed	
PDSAX0E090	Plants	<i>Heuchera cylindrica</i>	Poker Alumroot	Secure	Not Assessed	
PDSAX0E0E0	Plants	<i>Heuchera glabra</i>	Alpine Alumroot	Sensitive	Not Assessed	Only four known occurrences in the province.
PDSAX0E0U0	Plants	<i>Heuchera parvifolia</i>	Little-leaved Alumroot	Sensitive	Not Assessed	Based on restricted distribution and moderate threats to habitat and population.
PDSAX0E0Z0	Plants	<i>Heuchera richardsonii</i>	Richardson's Alumroot	Secure	Not Assessed	
PDAST4W030	Plants	<i>Hieracium albiflorum</i>	White-flowered Hawkweed	Secure	Not Assessed	
PDAST4W080	Plants	<i>Hieracium aurantiacum</i>	Orange Hawkweed	Exotic/Alien	Not Assessed	
PDAST4W0E0	Plants	<i>Hieracium cynoglossoides</i>	Houndtongue Hawkweed	Sensitive	Not Assessed	Few occurrences and distribution limited to the mountains and foothills. Threats include off-highway vehicle use, oil and gas activity, livestock grazing, and conversion of native habitats to cropland.
PDAST4W1M0	Plants	<i>Hieracium triste</i>	Woolly Hawkweed	Secure	Not Assessed	
PDAST4W1N0	Plants	<i>Hieracium umbellatum</i>	Umbellate Hawkweed	Secure	Not Assessed	
PMPOA35010	Plants	<i>Hierochloa alpina</i>	Alpine Sweet Grass	Sensitive	Not Assessed	25 occurrences, population expected to be medium, restricted range (northern mountains and foothills), habitat: dry alpine slopes - no known threats. Rank of Sensitive based on vulnerability from few occurrences and restricted range.
PMPOA35040	Plants	<i>Hierochloa odorata</i>	Vanilla Grass	Secure	Not Assessed	
PDELG02010	Plants	<i>Hippophae rhamnoides</i>	Sea Buckthorn	Exotic/Alien	Not Assessed	
PDHPR01010	Plants	<i>Hippuris montana</i>	Mountain Marestail	May Be At Risk	Not Assessed	Small populations, very few occurrences, and found within a very localized area. Trends in population and distribution declining because species has difficulty relocating after dry years. Wetland habitat under threat of desiccation.
PDHPR01030	Plants	<i>Hippuris vulgaris</i>	Common Marestail	Secure	Not Assessed	
PMPOA38020	Plants	<i>Hordeum brachyantherum</i>	Meadow Barley	Undetermined	Not Assessed	
PMPOA38070	Plants	<i>Hordeum jubatum</i>	Foxtail Barley	Secure	Not Assessed	
PMPOA380A0	Plants	<i>Hordeum murinum</i>	Mouse Barley	Exotic/Alien	Not Assessed	
PMPOA380B0	Plants	<i>Hordeum pusillum</i>	Little Barley	Exotic/Alien	Not Assessed	
PMPOA380C0	Plants	<i>Hordeum vulgare</i>	Common Barley	Exotic/Alien	Not Assessed	
PDURB1T0E0	Plants	<i>Houstonia longifolia</i>	Long-leaved Summer Bluet	May Be At Risk	Not Assessed	Synonymous with <i>Hedyotis longifolia</i> . Few occurrences (16). Occurs in sandy aspen woodland and meadows; conversion of natural habitats to cropland, and possible impact of livestock grazing (effects unknown).
PDCIS03030	Plants	<i>Hudsonia tomentosa</i>	Woolly Beach-heath	Secure	Not Assessed	
PDCNB0B020	Plants	<i>Humulus lupulus</i>	Common Hop	Undetermined	Not Assessed	
PPLYC02050	Plants	<i>Huperzia haleakalae</i>	Alpine Clubmoss	Undetermined	Not Assessed	
PPLYC020N0	Plants	<i>Huperzia occidentalis</i>	Western Clubmoss	Undetermined	Not Assessed	
PPLYC02070	Plants	<i>Huperzia selago</i>	Fir Clubmoss	Undetermined	Not Assessed	
PDHYD08030	Plants	<i>Hydrophyllum capitatum</i>	Dwarf Waterleaf	Sensitive	Not Assessed	Small populations found only in the southwest corner of Alberta. Threatened by livestock grazing, off-highway vehicle use, logging, habitat conversion, and oil and gas activities.
PDAST51030	Plants	<i>Hymenopappus filifolius</i>	Fine-leaved Bitterweed	May Be At Risk	Not Assessed	Few occurrences. Species may be threatened by livestock grazing.
PDAST530G0	Plants	<i>Hymenoxys richardsonii</i>	Richardson's Bitterweed	Secure	Not Assessed	
PDSOL0C020	Plants	<i>Hyoscyamus niger</i>	Black Henbane	Exotic/Alien	Not Assessed	
PDCLU03120	Plants	<i>Hypericum majus</i>	Larger St. John's-wort	Sensitive	Not Assessed	Small populations; species found in few locations.
PDCLU030Q0	Plants	<i>Hypericum souleri</i>	Western St. John's-wort	Sensitive	Not Assessed	Very small populations in few locations where found; range limited to mountains of southwest Alberta.
PDMAL0K070	Plants	<i>Iliamna rivularis</i>	Streambank Globe-mallow	May Be At Risk	Not Assessed	Very small populations, few occurrences, and restricted range. Outside of national parks, moderate threats to habitat (off-highway vehicle use and logging), and population threats (livestock grazing) persist.
PDBAL01040	Plants	<i>Impatiens capensis</i>	Spotted Jewelweed	Secure	Not Assessed	
PDBAL01070	Plants	<i>Impatiens noli-tangere</i>	Western Jewelweed	Secure	Not Assessed	
PMIRI090L0	Plants	<i>Iris missouriensis</i>	Western Blue-flag	At Risk	Not Assessed	COSEWIC status is Threatened in Canada (2000); few occurrences and restricted distribution in Alberta. Generally, threats to this species include habitat modification, competition from introduced plants, and heavy cattle grazing under certain conditions.
PPISO01010	Plants	<i>Isoetes bolanderi</i>	Bolander's Quillwort	May Be At Risk	Not Assessed	Small number of occurrences (<5), restricted distribution (southwest Alberta), and designated as a Species of Special Concern in Canada by COSEWIC, being re-assessed in 2006. Vulnerable to minor water quality degradation, and proximity to hiking trails threatens populations.
PPISO01040	Plants	<i>Isoetes echinospora</i>	Spiny-spored Quillwort	May Be At Risk	Not Assessed	Few occurrences; shoreline development may impact populations.
PPISO01100	Plants	<i>Isoetes maritima</i>	Maritime Quillwort	May Be At Risk	Not Assessed	Only one known occurrence in province. Shoreline development may impact populations.

PPISO01110	Plants	<i>Isoetes occidentalis</i>	Western Quillwort	May Be At Risk	Not Assessed	Only one known occurrence in province. Shoreline development may impact populations.
PDAST58060	Plants	<i>Iva axillaris</i>	Small-flowered Marsh-elder	Secure	Not Assessed	
PDAST58060	Plants	<i>Iva xanthifolia</i>	Coarse Sumpweed	Exotic/Alien	Not Assessed	
PMJUN01370	Plants	<i>Juncus alpinarticulatus</i>	Northern Green Rush	Secure	Not Assessed	
PMJUN01080	Plants	<i>Juncus arcticus</i>	Arctic Rush	Secure	Not Assessed	
PMJUN01080	Plants	<i>Juncus biglumis</i>	Two-flowered Rush	Sensitive	Not Assessed	Few occurrences, small population and range restricted to the mountains of central Alberta.
PMJUN010G0	Plants	<i>Juncus brevicaudatus</i>	Narrow-paniced Rush	Sensitive	Not Assessed	Few occurrences, small populations, and localized distribution.
PMJUN010J0	Plants	<i>Juncus bufonius</i>	Toad Rush	Secure	Not Assessed	
PMJUN010P0	Plants	<i>Juncus castaneus</i>	Chestnut Rush	Secure	Not Assessed	
PMJUN010S0	Plants	<i>Juncus confusus</i>	Colorado Rush	Sensitive	Not Assessed	Species occurs in small populations and few locations; declining trends in both population and distribution. Cultivation of native habitat poses threat; effects of livestock grazing on population unknown.
PMJUN010Z0	Plants	<i>Juncus drummondii</i>	Drummond's Rush	Secure	Not Assessed	
PMJUN01390	Plants	<i>Juncus dudleyi</i>	Dudley's Rush	Secure	Not Assessed	
PMJUN01130	Plants	<i>Juncus ensifolius</i>	Three-stamened Rush	Secure	Not Assessed	
PMJUN01150	Plants	<i>Juncus filiformis</i>	Thread Rush	Sensitive	Not Assessed	Small populations within few locations. Activities surrounding logging and oil and gas development threaten species' habitat.
PMJUN011P0	Plants	<i>Juncus longistylis</i>	Long-styled Rush	Secure	Not Assessed	
PMJUN011W0	Plants	<i>Juncus mertensianus</i>	Merten's Rush	Secure	Not Assessed	
PMJUN011Z0	Plants	<i>Juncus nevadensis</i>	Sierra Rush	May Be At Risk	Not Assessed	Three occurrences. Occurs in wet areas, no recent information; dessication of wetlands as a result of climate change, and grazing in springs could have impact.
PMJUN01210	Plants	<i>Juncus nodosus</i>	Knotted Rush	Secure	Not Assessed	
PMJUN01250	Plants	<i>Juncus parryi</i>	Parry's Rush	Secure	Not Assessed	
PMJUN012D0	Plants	<i>Juncus regeli</i>	Regel's Rush	May Be At Risk	Not Assessed	Only two small populations known from the mountains of southwest Alberta. Habitat subject to off-highway vehicle use; population susceptible to livestock grazing.
PMJUN012N0	Plants	<i>Juncus stygius</i>	Moor Rush	May Be At Risk	Not Assessed	Few occurrences but population size unknown. Dessication resulting from climate change poses threat to habitat.
PMJUN012S0	Plants	<i>Juncus tenuis</i>	Path Rush	Secure	Not Assessed	
PMJUN012V0	Plants	<i>Juncus torreyi</i>	Torrey's Rush	Secure	Not Assessed	
PMJUN012Z0	Plants	<i>Juncus triglumis</i>	Three-flowered Rush	Secure	Not Assessed	
PMJUN01340	Plants	<i>Juncus vaseyi</i>	Vasey's Rush	Secure	Not Assessed	
PGCUP05030	Plants	<i>Juniperus communis</i>	Common Juniper	Secure	Not Assessed	
PGCUP05070	Plants	<i>Juniperus horizontalis</i>	Creeping Juniper	Secure	Not Assessed	
PGCUP050C0	Plants	<i>Juniperus scopulorum</i>	Rocky Mountain Juniper	Secure	Not Assessed	
PDERIOK060	Plants	<i>Kalmia microphylla</i>	Alpine Bog Laurel	Secure	Not Assessed	
PDERIOK060	Plants	<i>Kalmia polifolia</i>	Bog Laurel	Secure	Not Assessed	
PDDIP03010	Plants	<i>Knaulia arvensis</i>	Field Scabious	Exotic/Alien	Not Assessed	
PMCPYP0F010	Plants	<i>Kobresia myosuroides</i>	Pacific Bog Sedge	Secure	Not Assessed	
PMCPYP0F030	Plants	<i>Kobresia simpliciuscula</i>	Simple Bog Sedge	Secure	Not Assessed	
PDCH0E0E040	Plants	<i>Kochia scoparia</i>	Mexican Fireweed	Exotic/Alien	Not Assessed	
PMPOA3G040	Plants	<i>Koeleria macrantha</i>	Prairie June Grass	Secure	Not Assessed	
PDPGND0D010	Plants	<i>Koenigia islandica</i>	Iceland Purslane	May Be At Risk	Not Assessed	Small populations, few occurrences, and locally distributed in the Jasper area, limited threat to habitat (mining activities).
PDCH0E0S010	Plants	<i>Krascheninnikovia lanata</i>	Winterfat	Secure	Not Assessed	
PDAST5F010	Plants	<i>Lactuca biennis</i>	Tall Blue Lettuce	May Be At Risk	Not Assessed	Small populations and few occurrences. Habitat is under threat from logging and oil and gas development.
PDAST5F090	Plants	<i>Lactuca seriola</i>	Prickly Lettuce	Exotic/Alien	Not Assessed	
PDAST5F0B0	Plants	<i>Lactuca tatarica</i>	Tartarian Lettuce	Secure	Not Assessed	
PDLMOR020	Plants	<i>Lamium amplexicaule</i>	Henbit	Exotic/Alien	Not Assessed	
PDBOR0K060	Plants	<i>Lappula occidentalis</i>	Stickseed	Secure	Not Assessed	
PDBOR0K050	Plants	<i>Lappula squarrosa</i>	European Stickseed	Exotic/Alien	Not Assessed	
PDAST5K020	Plants	<i>Lapsana communis</i>	Common Nipplewort	Exotic/Alien	Not Assessed	
PGPIN02020	Plants	<i>Larix laricina</i>	Tamarack	Secure	Not Assessed	
PGPIN02030	Plants	<i>Larix lyallii</i>	Subalpine Larch	Secure	Not Assessed	
PGPIN02040	Plants	<i>Larix occidentalis</i>	Western Larch	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Habitat under threat of logging and mining in areas of largest stands; fire suppression threatens population, as species requires fire disturbance.
PDFAB250M0	Plants	<i>Lathyrus ochroleucus</i>	Cream Vetchling	Secure	Not Assessed	
PDFAB25160	Plants	<i>Lathyrus venosus</i>	Viny Vetchling	Sensitive	Not Assessed	Small populations, few occurrences, presumed declines, and restricted distribution. Habitat threatened by cultivation; effects of livestock grazing on population unknown.
PDERIO0M010	Plants	<i>Ledum glandulosum</i>	Glandular Labrador Tea	Secure	Not Assessed	
PDERIO0M020	Plants	<i>Ledum groenlandicum</i>	Labrador Tea	Secure	Not Assessed	
PDERIO0M030	Plants	<i>Ledum palustre</i>	Narrow-leaved Labrador Tea	Secure	Not Assessed	
PML0M01070	Plants	<i>Lemna trisulca</i>	Star Duckweed	Secure	Not Assessed	
PML0M010A0	Plants	<i>Lemna turionifera</i>	Turion Duckweed	Secure	Not Assessed	
PDLM0U010	Plants	<i>Leonurus cardiaca</i>	Common Motherwort	Exotic/Alien	Not Assessed	
PDBRA1M070	Plants	<i>Lepidium campestre</i>	Field Pepperwort	Exotic/Alien	Not Assessed	
PDBRA1M0J0	Plants	<i>Lepidium latifolium</i>	Broad-leaved Pepperwort	Exotic/Alien	Not Assessed	
PDBRA1M0R0	Plants	<i>Lepidium perfoliatum</i>	Clasping Pepperwort	Exotic/Alien	Not Assessed	
PDBRA1M0U0	Plants	<i>Lepidium ramosissimum</i>	Branched Pepperwort	Secure	Not Assessed	
PDBRA1M0W0	Plants	<i>Lepidium sativum</i>	Garden Pepperwort	Exotic/Alien	Not Assessed	
PDSAX0K010	Plants	<i>Lepidarrhena pyrofolia</i>	Leather-leaved Saxifrage	Secure	Not Assessed	
PDBRA1N010	Plants	<i>Lesquerella alpina</i>	Alpine Bladderpod	Secure	Not Assessed	
PDBRA1N030	Plants	<i>Lesquerella arctica</i>	Arctic Bladderpod	Sensitive	Not Assessed	Few occurrences, small populations, and restricted distribution.
PDBRA1N040	Plants	<i>Lesquerella arenosa</i>	Great Plains Bladderpod	Secure	Not Assessed	
PDAST5V040	Plants	<i>Leucanthemum vulgare</i>	Ox-eye Daisy	Exotic/Alien	Not Assessed	
PD0LO0E010	Plants	<i>Leucophysalis grandiflora</i>	Large-flowered Ground Cherry	Exotic/Alien	Not Assessed	

PDOR040C0	Plants	Lewisia pygmaea	Alpine Lewisia	Sensitive	Not Assessed	Small populations, few occurrences, and range limited to southwest Alberta.
PDOR040D0	Plants	Lewisia rediviva	Bitterroot	May Be At Risk	Not Assessed	Very small populations, few occurrences, and restricted distribution. Limited risks identified (grazing and off-highway vehicle use).
PMPOA6P060	Plants	Leymus cinereus	Great Basin Lyme Grass	Secure	Not Assessed	
PMPOA6P090	Plants	Leymus innovatus	Downy Lyme Grass	Secure	Not Assessed	
PMPOA6P030	Plants	Leymus mollis	American Lyme Grass	May Be At Risk	Not Assessed	Very small populations within few locations; restricted to the Canadian Shield Natural Region. Stabilization of sand dunes may pose threat to habitat.
PDAST5X0G0	Plants	Liatris ligulistylis	Strap-styled Blazing Star	Sensitive	Not Assessed	Limited distribution; threats include native habitat conversion and livestock grazing.
PDAST5X0M0	Plants	Liatris punctata	Dotted Blazing Star	Secure	Not Assessed	
PMJCG01010	Plants	Lilaea scilloides	Flowering-quillwort	May Be At Risk	Not Assessed	Only two known occurrences of species in very small populations; restricted to corner of southeast Alberta. Extreme threat to population from livestock grazing. Habitat threatened by drainage and filling of wetlands.
PMIL1A0L0	Plants	Lilium philadelphicum	Wood Lily	Secure	Not Assessed	
PDSCR10020	Plants	Limosella aquatica	Northern Mudwort	Secure	Not Assessed	
PDPLM09120	Plants	Linanthus septentrionalis	Northern Desert Gold	May Be At Risk	Not Assessed	Few occurrences within a limited range. Habitat threatened by cultivation; population may be vulnerable to livestock grazing.
PDSCR110F0	Plants	Linaria dalmatica	Toadflax	Exotic/Alien	Not Assessed	
PDSCR110E0	Plants	Linaria vulgaris	Butter-and-eggs	Exotic/Alien	Not Assessed	
PDPCR02010	Plants	Linnaea borealis	Twinflower	Secure	Not Assessed	
PDLIN02130	Plants	Linum compactum	Compact Yellow Flax	Undetermined	Not Assessed	
PDLIN020G0	Plants	Linum lewisii	Lewis Blue Flax	Secure	Not Assessed	
PDLIN020Q0	Plants	Linum rigidum	Orange Flax	Secure	Not Assessed	
PDLIN020X0	Plants	Linum usitatissimum	Common Yellow Flax	Exotic/Alien	Not Assessed	
PMORC1N030	Plants	Listera borealis	Northern Twayblade	Secure	Secure	
PMORC1N040	Plants	Listera caurina	Western Twayblade	May Be At Risk	May Be At Risk	Very small populations where found. Range restricted to the mountains and foothills of southern Alberta. Species threatened by livestock grazing, logging, and oil and gas activity.
PMORC1N050	Plants	Listera convallarioides	Broad-leaved Twayblade	May Be At Risk	May Be At Risk	Occurs rarely and in low numbers; restricted to southwest Alberta. Threats include livestock grazing, off-highway vehicle use and logging.
PMORC1N060	Plants	Listera cordata	Heart-leaved Twayblade	Secure	Secure	
PDSAX0M050	Plants	Lithophragma glabrum	Bulbous Woodlandstar	May Be At Risk	Not Assessed	Small populations and few occurrences. Species only found in southern mountains and foothills, and Cypress Hills. Montane habitat is under threat from development; livestock grazing threatens populations.
PDSAX0M080	Plants	Lithophragma parviflorum	Small-flowered Woodlandstar	May Be At Risk	Not Assessed	Small populations; few occurrences; found only within mountains and foothills of southern Alberta. Threats include development of montane habitat and livestock grazing.
PDBOR0L070	Plants	Lithospermum incisum	Narrow-leaved Puccoon	Secure	Not Assessed	
PDBOR0L0E0	Plants	Lithospermum nudale	Western Gromwell	Secure	Not Assessed	
PDCAM0E0C0	Plants	Lobelia dortmanna	Water Lobelia	May Be At Risk	Not Assessed	Species found in few locations within the Canadian Shield Natural Region. Habitat under threat of desiccation resulting from climate change.
PDCAM0E0W0	Plants	Lobelia kalmii	Brook Lobelia	Sensitive	Not Assessed	Small populations, and species apparently declining as a result of cattle grazing in springs and seeps. Habitat is threatened by desiccation of wetlands from climate change.
PDCAM0E190	Plants	Lobelia spicata	Pale-spiked Lobelia	May Be At Risk	Not Assessed	Species restricted to few locations within northern fescue grassland; habitat threatened by desiccation from climate change, and conversion to cropland. Population threatened by livestock grazing.
PDERIO010	Plants	Loiseleuria procumbens	Alpine Azalea	Sensitive	Not Assessed	Populations presumed to be extremely small; few occurrences, and distribution is limited to the northern Rocky Mountains and foothills regions.
PMPOA3U020	Plants	Lolium perenne	Perennial Rye Grass	Exotic/Alien	Not Assessed	
PMPOA3U030	Plants	Lolium persicum	Persian Rye Grass	Exotic/Alien	Not Assessed	
PMPOA3U060	Plants	Lolium temulentum	Darnel Rye Grass	Exotic/Alien	Not Assessed	
PMJUN02030	Plants	Luzula arcuata	Curved Woodrush	Secure	Not Assessed	
PMJUN020B0	Plants	Luzula groenlandica	Greenland Woodrush	Sensitive	Not Assessed	Few occurrences, small populations, and very localized within the Canadian Shield.
PMJUN020A0	Plants	Luzula hitchcockii	Hitchcock's Woodrush	Secure	Not Assessed	
PMJUN020F0	Plants	Luzula multiflora	Common Woodrush	Secure	Not Assessed	
PMJUN020G0	Plants	Luzula parviflora	Small-flowered Woodrush	Secure	Not Assessed	
PMJUN020V0	Plants	Luzula pipen	Piper's Woodrush	Secure	Not Assessed	
PMJUN020H0	Plants	Luzula rufescens	Rusty Woodrush	Sensitive	Not Assessed	Small number of occurrences within a narrow distribution.
PMJUN020K0	Plants	Luzula spicata	Spiked Woodrush	Secure	Not Assessed	
PDSOLG020	Plants	Lycium barbarum	Matrimony Vine	Exotic/Alien	Not Assessed	
PDSOLG0P0	Plants	Lycium halimifolium	Matrimony Vine	Exotic/Alien	Not Assessed	
PPLYC03060	Plants	Lycopodiella inundata	Northern Bog Clubmoss	Sensitive	Not Assessed	Only one very small population known in Alberta. Wetland habitat under threat of climate change-induced desiccation.
PPLYC01030	Plants	Lycopodium annotinum	Bristly Clubmoss	Secure	Not Assessed	
PPLYC01080	Plants	Lycopodium clavatum	Running Clubmoss	Secure	Not Assessed	
PPLYC010B0	Plants	Lycopodium dendroideum	Tree Clubmoss	Undetermined	Not Assessed	
PPLYC011K0	Plants	Lycopodium lagopus	One-cone Clubmoss	Undetermined	Not Assessed	
PPLYC010P0	Plants	Lycopodium obscurum	Flat-branched Clubmoss	Secure	Not Assessed	

PDLAM0X010	Plants	<i>Lycopus americanus</i>	Cut-leaved Bugweed	May Be At Risk	Not Assessed	Small populations and few occurrences; habitat threatened by wetland desiccation resulting from global climate change. Populations affected by livestock grazing in springs and seeps.
PDLAM0X040	Plants	<i>Lycopus asper</i>	Rough Bugweed	Secure	Not Assessed	
PDLAM0X080	Plants	<i>Lycopus uniflorus</i>	Northern Bugweed	Secure	Not Assessed	
PDAST63050	Plants	<i>Lygodesmia juncea</i>	Rush Skeleton Plant	Secure	Not Assessed	
PDPRI07020	Plants	<i>Lysimachia ciliata</i>	Fringed Yellow Loosestrife	Secure	Not Assessed	
PDPRI070A0	Plants	<i>Lysimachia hybrida</i>	Lowland Yellow Loosestrife	May Be At Risk	Not Assessed	Small number of occurrences; limited distribution. Wetland habitat lost through desiccation and land conversion. Species is susceptible to livestock grazing.
PDPRI070E0	Plants	<i>Lysimachia lanceolata</i>	Lance-leaved Yellow Loosestrife	Exotic/Alien	Not Assessed	
PDPRI070B0	Plants	<i>Lysimachia thyrsoiflora</i>	Tufted Yellow Loosestrife	Secure	Not Assessed	
PDLYT090B0	Plants	<i>Lythrum salicaria</i>	Purple Loosestrife	Exotic/Alien	Not Assessed	
PDAST640B0	Plants	<i>Machaeranthera canescens</i>	Hoary Tanys Ater	Secure	Not Assessed	
PDAST640F0	Plants	<i>Machaeranthera grindelioides</i>	Western Aster	Secure	Not Assessed	
PDAST640S0	Plants	<i>Machaeranthera pinnatifida</i>	Spiny Golden Aster	Secure	Not Assessed	
PDAST640Y0	Plants	<i>Machaeranthera tanacetifolia</i>	Tahoka Daisy	Extirpated/Extinct	Not Assessed	Sole Canadian record was at Belly River, but has not found there again.
PDAST650A0	Plants	<i>Madia glomerata</i>	Mountain Tarweed	Secure	Not Assessed	
PMML1D010	Plants	<i>Maianthemum canadense</i>	Wild Lily-of-the-valley	Secure	Not Assessed	
PMML1D030	Plants	<i>Maianthemum racemosum</i>	Large False Solomon's Seal	Secure	Not Assessed	
PMML1D040	Plants	<i>Maianthemum stellatum</i>	Starry False Solomon's Seal	Secure	Not Assessed	
PMML1D050	Plants	<i>Maianthemum trifolium</i>	Three-leaved Solomon's Seal	Secure	Not Assessed	
PMORC1R060	Plants	<i>Malaxis monophylla</i>	White Adder's-mouth	Sensitive	May Be At Risk	Very small populations, and is restricted to few locations within the boreal region. No threats to population have been identified but habitat threatened by climate change and clearing in the watershed.
PMORC1R070	Plants	<i>Malaxis paludosa</i>	Bog Adder's-mouth	May Be At Risk	May Be At Risk	Numbers are low at all known localities. Species could become extirpated in some locations by disturbance of peat lands. Desiccation of wetlands via climate change and clearing of the watershed also threaten the habitat of this species.
PDMAL0R060	Plants	<i>Malva parviflora</i>	Small-flowered Malow	Exotic/Alien	Not Assessed	
PDMAL0R070	Plants	<i>Malva rotundifolia</i>	Small Malow	Exotic/Alien	Not Assessed	
PDMAL0R080	Plants	<i>Malva sylvestris</i>	High Malow	Exotic/Alien	Not Assessed	
PDMAL0R090	Plants	<i>Malva verticillata</i>	Whorled Malow	Exotic/Alien	Not Assessed	
PPMAR01080	Plants	<i>Marsilea vestita</i>	Hairy Water Fern	May Be At Risk	May Be At Risk	This species occurs in small populations in a restricted portion of the grasslands. Population threatened by grazing in ephemeral wetlands. Climate change and the subsequent desiccation of wetlands threaten its habitat.
PDAST690B0	Plants	<i>Matricaria discoidea</i>	Pineapple Weed	Exotic/Alien	Not Assessed	
PDAST690D0	Plants	<i>Matricaria recutita</i>	Wild Chamomile	Exotic/Alien	Not Assessed	
PPDRY0K010	Plants	<i>Matteuccia struthiopteris</i>	Ostrich Fern	Sensitive	Sensitive	Small number of occurrences. Threats include conversion of native habitat and livestock grazing. Logging may be a threat outside of protected areas.
PDFAB2G050	Plants	<i>Medicago lupulina</i>	Black Medick	Exotic/Alien	Not Assessed	
PDFAB2G0A0	Plants	<i>Medicago sativa</i>	Alfalfa	Exotic/Alien	Not Assessed	
PDSOCR17010	Plants	<i>Melampyrum lineare</i>	American Cow Wheat	Secure	Not Assessed	
PPMPOA3X0F0	Plants	<i>Melica smithii</i>	Smith's Melic Grass	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Woodland habitat threatened by logging.
PPMPOA3X0G0	Plants	<i>Melica spectabilis</i>	Showy Melic Grass	May Be At Risk	Not Assessed	Number of occurrences low, distribution restricted, and threats to population (livestock grazing) and habitat (logging) persist.
PPMPOA3X0J0	Plants	<i>Melica subulata</i>	Alaska Onion Grass	Sensitive	Not Assessed	Population exhibits declining trend, found in very narrow range. Threats to habitat (logging) and population (livestock grazing) present.
PDFAB2H010	Plants	<i>Mellilotus albus</i>	White Sweet-clover	Exotic/Alien	Not Assessed	
PDFAB2H050	Plants	<i>Mellilotus officinalis</i>	Yellow Sweet-clover	Exotic/Alien	Not Assessed	
PDLAM13020	Plants	<i>Mentha arvensis</i>	Wild Mint	Secure	Not Assessed	
PDLAM13080	Plants	<i>Mentha spicata</i>	Spearmint	Exotic/Alien	Not Assessed	
PDLAOA30C0	Plants	<i>Mentzelia decapetala</i>	Ten-petalled Stickleaf	Secure	Not Assessed	
PDMMY02010	Plants	<i>Menyanthes trifoliata</i>	Bog Buckbean	Secure	Not Assessed	
PDERIO5010	Plants	<i>Menziesia ferruginea</i>	Mock Azalea	Secure	Not Assessed	
PDBOR0N0C0	Plants	<i>Mertensia lanceolata</i>	Prairie Lungwort	May Be At Risk	Not Assessed	Small number of occurrences within a restricted range; habitat under some development pressure; species may be vulnerable to livestock grazing.
PDBOR0N0D0	Plants	<i>Mertensia longiflora</i>	Long-flowered Lungwort	May Be At Risk	Not Assessed	Few occurrences; found only within the mountains of southwest Alberta. Habitat threatened by oil and gas activity and off-highway vehicle use. Population vulnerable to livestock grazing.
PDBOR0N0H0	Plants	<i>Mertensia paniculata</i>	Tall Lungwort	Secure	Not Assessed	
PDASTE0C0	Plants	<i>Microseris nutans</i>	Nodding Microseris	May Be At Risk	Not Assessed	Medium population and occurrences, and limited distribution. Threats to both population and habitat include off-highway vehicle use, and oil and gas activities.
PDSOCR1B0N0	Plants	<i>Mimulus breweri</i>	Brewer's Monkey Flower	May Be At Risk	Not Assessed	Few occurrences and restricted range; montane habitat threatened by development. Population threatened by livestock grazing.
PDSOCR1B170	Plants	<i>Mimulus floribundus</i>	Purple-stemmed Monkey Flower	Sensitive	Not Assessed	Very few occurrences; found only in seeps in the mountains in southwest Alberta. Habitat is threatened by desiccation of seeps as a result of climate change.

PDCSR1B1A0	Plants	<i>Mimulus glaberratus</i>	Round-leaved Monkey Flower	May Be At Risk	Not Assessed	Very small population in only one known location. Population very vulnerable to heavy grazing in springs. Habitat under threat of desiccation resulting from climate change.
PDCSR1B1E0	Plants	<i>Mimulus guttatus</i>	Common Large Monkey Flower	Secure	Not Assessed	
PDCSR1B1R0	Plants	<i>Mimulus lewisii</i>	Lewis' Monkey Flower	Secure	Not Assessed	
PDCSR1B2F0	Plants	<i>Mimulus ringens</i>	Square-stemmed Monkey Flower	May Be At Risk	Not Assessed	Few occurrences.
PDCSR1B2M0	Plants	<i>Mimulus tiliigii</i>	Subalpine Monkeyflower	May Be At Risk	Not Assessed	Only three known occurrences within a limited range. Population threatened by cattle grazing.
PDCAR0G030	Plants	<i>Minuartia austromontana</i>	Columbian Stitchwort	Sensitive	Not Assessed	Small number of occurrences within a restricted distribution. Alpine habitat threatened by minerals development and off-highway vehicle use.
PDCAR0G040	Plants	<i>Minuartia biflora</i>	Mountain Stitchwort	Sensitive	Not Assessed	Small number of occurrences within a restricted distribution. Alpine habitat threatened by minerals development and off-highway vehicle use.
PDCAR0G070	Plants	<i>Minuartia dawsoneensis</i>	Rock Stitchwort	Secure	Not Assessed	
PDCAR0G0A0	Plants	<i>Minuartia elegans</i>	Elegant Stitchwort	Sensitive	Not Assessed	Very few occurrences found within the northern mountains and foothills.
PDCAR0G0M0	Plants	<i>Minuartia nuttallii</i>	Nuttall's Stitchwort	Secure	Not Assessed	
PDCAR0G0N0	Plants	<i>Minuartia obtusiloba</i>	Alpine Stitchwort	Secure	Not Assessed	
PDCAR0G0T0	Plants	<i>Minuartia rubella</i>	Boreal Stitchwort	Secure	Not Assessed	
PDCAR0G0W0	Plants	<i>Mirabilis alba</i>	Pale Four-o'clock	Secure	Not Assessed	
PDCAR0G0X0	Plants	<i>Mirabilis nyctaginea</i>	Heart-leaved Four-o'clock	Exotic/Alien	Not Assessed	
PDSAX0N010	Plants	<i>Mitella breweri</i>	Feathery Bishop's-cap	Sensitive	Not Assessed	Restricted distribution; montane habitat under threat of development. Population vulnerable to livestock grazing outside of national parks.
PDSAX0N050	Plants	<i>Mitella nuda</i>	Bare-Stem Bishop's-cap	Secure	Not Assessed	
PDSAX0N070	Plants	<i>Mitella pentandra</i>	Five-Stamen Bishop's-cap	Sensitive	Not Assessed	Small populations and number of occurrences. Trends in population and distribution in decline. Montane habitat under threat from development; populations vulnerable to livestock grazing.
PDSAX0N0A0	Plants	<i>Mitella trifida</i>	Pacific Bishop's-cap	Sensitive	Not Assessed	Distribution limited to mountains and foothills. Trends in population and distribution declining. Species threatened by montane development and livestock grazing outside of national parks.
PDCAR0H010	Plants	<i>Moehringia latiflora</i>	Blunt-leaved Grove Sandwort	Secure	Not Assessed	
PDLAM17070	Plants	<i>Monarda fistulosa</i>	Wild Bergamot	Secure	Not Assessed	
PDPYR02010	Plants	<i>Moneses uniflora</i>	One-flowered Wintergreen	Secure	Not Assessed	
PDCHE0F010	Plants	<i>Monolepis nuttalliana</i>	Nuttall's Povertyweed	Secure	Not Assessed	
PDMON03020	Plants	<i>Monotropa hypopithys</i>	Pinesap	May Be At Risk	Not Assessed	Oil and gas development, logging, and off-highway vehicle use threaten the few locations where this species exists. Population threatened by livestock grazing.
PDMON03030	Plants	<i>Monotropa uniflora</i>	Indian Pipe	Sensitive	Not Assessed	Small populations; presumed decline in population and distribution from conversion of native habitat. Also threatened by livestock grazing and oil and gas activity in boreal forest habitat.
PMPOA49010	Plants	<i>Monroa squarrosa</i>	False Buffalo Grass	May Be At Risk	Not Assessed	Very small populations found in few locations. Population may be vulnerable to livestock grazing.
PDPOR05080	Plants	<i>Montia linearis</i>	Narrow-leaved Montia	May Be At Risk	Not Assessed	Small population, few occurrences, moderate threats (livestock grazing, off-highway vehicle use), restricted distribution, and expected declining distribution.
PDPOR050A0	Plants	<i>Montia parvifolia</i>	Small-leaved Montia	May Be At Risk	Not Assessed	Small population, few occurrences, restricted distribution, and expected declining distribution. Montane habitat under threat of development, and livestock grazing threatens populations.
PMPOA48070	Plants	<i>Muhlenbergia asperifolia</i>	Alkali Muhly	Sensitive	Not Assessed	Small populations and few occurrences. Effects of livestock grazing on population unknown.
PMPOA480D0	Plants	<i>Muhlenbergia cuspidata</i>	Stony Hills Muhly	Secure	Not Assessed	
PMPOA480U0	Plants	<i>Muhlenbergia glomerata</i>	Spiked Muhly	Secure	Not Assessed	
PMPOA481D0	Plants	<i>Muhlenbergia racemosa</i>	Green Muhly	May Be At Risk	Not Assessed	Only one known occurrence within province. Area heavily used by off-highway vehicles, and livestock.
PMPOA481G0	Plants	<i>Muhlenbergia richardsonis</i>	Matted Muhly	Secure	Not Assessed	
PDAPI1C010	Plants	<i>Musineon divaricatum</i>	Wild Parsley	Secure	Not Assessed	
PDBOR0P020	Plants	<i>Myosotis arvensis</i>	Field Forget-me-not	Exotic/Alien	Not Assessed	
PDBOR0P030	Plants	<i>Myosotis asiatica</i>	Asian Forget-me-not	Secure	Not Assessed	
PDBOR0P080	Plants	<i>Myosotis laxa</i>	Small Forget-me-not	Exotic/Alien	Not Assessed	
PDBOR0P0E0	Plants	<i>Myosotis micrantha</i>	Forget-me-not	Exotic/Alien	Not Assessed	
PDRAN0H050	Plants	<i>Myosurus apetalus</i>	Bristly Mousetail	Secure	Not Assessed	
PDRAN0H030	Plants	<i>Myosurus minimus</i>	Tiny Mousetail	Secure	Not Assessed	
PDMCC02040	Plants	<i>Myrica gale</i>	Sweet Gale	Secure	Not Assessed	
PDHAL040H0	Plants	<i>Mynophyllum sibiricum</i>	Spiked Water Milfoil	Secure	Not Assessed	
PDHAL040D0	Plants	<i>Mynophyllum verticillatum</i>	Whorled Water Milfoil	Secure	Not Assessed	
PMNAJ01020	Plants	<i>Najas flexilis</i>	Slender Naiad	May Be At Risk	Not Assessed	Small number of occurrences; population suspected to be declining; habitat threatened by conversion of wetlands to cropland.
PMPOA48090	Plants	<i>Nassella viridula</i>	Green Tussock Grass	Secure	Not Assessed	
PDLML0C0E0	Plants	<i>Navarretia leucocephala</i>	White-flowered Navarretia	Sensitive	Not Assessed	<i>N. leucocephala</i> ssp. <i>minima</i> is synonymous with <i>N. minima</i> (S3), the entity known to occur in Alberta. Habitat may be threatened by desiccation of wetlands as a result of climate change and conversion of wetlands to other uses. Populations may be impacted by grazing in ephemeral wetlands.

PDHYD0B020	Plants	<i>Nemophila breviflora</i>	Great Basin Nemophila	May Be At Risk	Not Assessed	Small number of occurrences; limited range (southwest Alberta). Population threatened by livestock grazing. Considerable human activity in parts of its range, but specific effects unknown.
PDLAM1A010	Plants	<i>Nepeta cataria</i>	Catnip	Exotic/Alien	Not Assessed	
PDBRA1Y010	Plants	<i>Neslia paniculata</i>	Yellow Ball-mustard	Exotic/Alien	Not Assessed	
PDBOR0Q030	Plants	<i>Nonea vesicaria</i>	Red Monkswort	Exotic/Alien	Not Assessed	
PDAST6P020	Plants	<i>Nothocalais cuspidata</i>	Prairie False Dandelion	May Be At Risk	Not Assessed	Few occurrences restricted to the grasslands in southeast Alberta. Prairie habitat under threat of cultivation. Livestock grazing may pose a threat to populations.
PDNYM04018	Plants	<i>Nuphar variegata</i>	Variegated Pond-lily	Secure	Not Assessed	
PDSCR2P010	Plants	<i>Nuttallanthus canadensis</i>	Old-field Toadflax	May Be At Risk	Not Assessed	Very small populations in only two known locations; grasslands habitat under threat of cultivation. Population susceptible to livestock grazing.
PDNYM05Q010	Plants	<i>Nymphaea leibergii</i>	Dwarf Water-lily	May Be At Risk	Not Assessed	Only known from one location (Barrhead area).
PDNYM05080	Plants	<i>Nymphaea tetragona</i>	Pygmy Water-lily	May Be At Risk	Not Assessed	Very few occurrences and likely small population; range limited to the Canadian Shield Natural Region and around the Edmonton area.
PDSCR1G020	Plants	<i>Odontites verna</i>	Red Bartsia	Exotic/Alien	Not Assessed	
PDONA0C040	Plants	<i>Oenothera biennis</i>	Common Evening Primrose	Secure	Not Assessed	
PDONA0C060	Plants	<i>Oenothera caespitosa</i>	Tufted Evening Primrose	Secure	Not Assessed	
PDONA0C0E0	Plants	<i>Oenothera flava</i>	Long-tubed Evening Primrose	May Be At Risk	Not Assessed	Small populations, few occurrences, and limited range; habitat under threat of cultivation; livestock grazing threatens population.
PDONA0C0W0	Plants	<i>Oenothera nuttallii</i>	Nuttall's Evening Primrose	Secure	Not Assessed	
PDONA0C140	Plants	<i>Oenothera psammophila</i>	St. Anthony Evening Primrose	Undetermined	Not Assessed	
PDONA0C1E0	Plants	<i>Oenothera villosa</i>	Hairy Evening Primrose	Undetermined	Not Assessed	
PDFAB2S010	Plants	<i>Oenobrychis vicifolia</i>	Samfon	Exotic/Alien	Not Assessed	
PDFAB2T030	Plants	<i>Ononis arvensis</i>	Field Restharrow	Exotic/Alien	Not Assessed	
PDBOR0S030	Plants	<i>Onosmodium molle</i>	Soft-hairy False Gromwell	May Be At Risk	Not Assessed	Small population and number of occurrences; river valley development and gravel mining are primary threats to habitat. Effects of livestock grazing on population unknown.
PDARA08010	Plants	<i>Oplopanax horridus</i>	Devil's Club	Sensitive	Not Assessed	Restricted distribution; this species is threatened by logging and oil and gas activity.
PDCAC0D0H0	Plants	<i>Opuntia fragilis</i>	Brittle Prickly-pear	Secure	Not Assessed	
PDCAC0D100	Plants	<i>Opuntia polyacantha</i>	Starvation Prickly-pear	Secure	Not Assessed	
PDORO04060	Plants	<i>Orobancha fasciculata</i>	Clustered Broomrape	Secure	Not Assessed	
PDORO04070	Plants	<i>Orobancha ludoviciana</i>	Louisiana Broomrape	Sensitive	Not Assessed	Very small populations and few occurrences. Habitat threats include conversion of natural habitats to cropland and stabilization of sand dunes. Effects of livestock grazing on populations unknown.
PDORO040F0	Plants	<i>Orobancha uniflora</i>	One-flowered Broomrape	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Logging and off-highway vehicle use threatens habitat, livestock grazing threatens populations.
PDYR03010	Plants	<i>Orthilia secunda</i>	One-sided Wintergreen	Secure	Not Assessed	
PDSCR1H0K0	Plants	<i>Orthocarpus luteus</i>	Yellow Owl-clover	Secure	Not Assessed	
PMPOA4J010	Plants	<i>Oryzopsis asperifolia</i>	White-grained Mountain-rice	Secure	Not Assessed	
PDAP1K010	Plants	<i>Osmorhiza berteroi</i>	Tapering Sweet Cicely	Secure	Not Assessed	
PDAP1K050	Plants	<i>Osmorhiza depauperata</i>	Blunt Sweet Cicely	Secure	Not Assessed	
PDAP1K060	Plants	<i>Osmorhiza longistylis</i>	Smooth Sweet Cicely	May Be At Risk	Not Assessed	Very small populations found in few locations; threatened by climate change and subsequent habitat desiccation, and livestock grazing.
PDAP1K070	Plants	<i>Osmorhiza occidentalis</i>	Western Sweet Cicely	Sensitive	Not Assessed	Presumed decline, and restricted distribution. Threats include logging, off-highway vehicle use, oil and gas activity, and conversion to cropland.
PDAP1K080	Plants	<i>Osmorhiza purpurea</i>	Purple Sweet Cicely	May Be At Risk	Not Assessed	Few occurrences. Threats include logging, off-highway vehicle use, and livestock grazing.
PDER11V010	Plants	<i>Oxycoccus microcarpus</i>	Cranberry	Secure	Not Assessed	
PDER11V020	Plants	<i>Oxycoccus quadripetalus</i>		Secure	Not Assessed	
PDPGN0H010	Plants	<i>Oxyria digyna</i>	Mountain Sorrel	Secure	Not Assessed	
PDFAB2X020	Plants	<i>Oxytropis borealis</i>	Boreal Locoweed	Secure	Not Assessed	
PDFAB2X040	Plants	<i>Oxytropis campestris</i>	Northern Yellow Locoweed	Secure	Not Assessed	
PDFAB2X050	Plants	<i>Oxytropis deflexa</i>	Pendant-pod Locoweed	Secure	Not Assessed	
PDFAB2X0A0	Plants	<i>Oxytropis lagopus</i>	Hare-footed Locoweed	May Be At Risk	Not Assessed	Very small number of occurrences and restricted distribution, although fairly common where found; designated Special Concern in Canada by COSEWIC (1995); habitat threatened by gravel extraction and cultivation of plateau rims.
PDFAB2X0X0	Plants	<i>Oxytropis monticola</i>	Yellow-flowered Locoweed	Secure	Not Assessed	
PDFAB2X0K0	Plants	<i>Oxytropis podocarpa</i>	Stalked-Pod Locoweed	Secure	Not Assessed	
PDAST8H0M0	Plants	<i>Oxytropis splendens</i>	Showy Locoweed	Secure	Not Assessed	
PDAST8H0P0	Plants	<i>Packera cana</i>	Silvery Groundsel	Secure	Not Assessed	
PDAST8H0F0	Plants	<i>Packera contemmina</i>	Northwestern Groundsel	Secure	Not Assessed	
PDAST8H1R0	Plants	<i>Packera indecora</i>	Leafless Mountain Groundsel	Secure	Not Assessed	
PDAST8H2D0	Plants	<i>Packera pauciflora</i>	Alpine Groundsel	Secure	Not Assessed	
PDAST8H2E0	Plants	<i>Packera paupercula</i>	Balsam Groundsel	Secure	Not Assessed	
PDAST8H2H0	Plants	<i>Packera pseud aureus</i>	Streambank Groundsel	Sensitive	Not Assessed	Synonymous with <i>Senecio pseud aureus</i> . Moderate population threat (grazing) and restricted distribution, habitat threat (possible conversion of natural meadow to cropland), small populations where found.
PDAST8H320	Plants	<i>Packera streptanthifolius</i>	Rocky Mountain Groundsel	Secure	Not Assessed	
PDAST8H420	Plants	<i>Packera subnuda</i>	Cleft-leaved Groundsel	May Be At Risk	Not Assessed	Very small populations where found. Range limited to the mountains and foothills of southwest Alberta.
PMPOA4K0D0	Plants	<i>Panicum capillare</i>	Common Panic Grass	Exotic/Alien	Not Assessed	

PMPOA4K1F0	Plants	<i>Panicum miliaceum</i>	Proso Millet	Exotic/Alien	Not Assessed	
PDPAP0H0G0	Plants	<i>Papaver pygmaeum</i>	Dwarf Poppy	Sensitive	Not Assessed	Small population, few occurrences, and restricted to southwest Alberta.
PDPAP0H0J0	Plants	<i>Papaver radicatum</i>	Arctic Poppy	May Be At Risk	Not Assessed	Small populations found only in the mountains. Alpine slopes habitat under threat of mineral development activities and off-highway vehicle use.
PDPAP0H0E0	Plants	<i>Papaver somniferum</i>	Common Poppy	Exotic/Alien	Not Assessed	
PDURT06060	Plants	<i>Parietaria pennsylvanica</i>	Pennsylvania Pellitory	Sensitive	Not Assessed	Small populations and few occurrences; population threatened by livestock grazing.
PDSAX0P0A0	Plants	<i>Parnassia fimbriata</i>	Fringed Grass-of-parnassus	Secure	Not Assessed	
PDSAX0P070	Plants	<i>Parnassia kotzebuei</i>	Kotzebue's Grass-of-parnassus	Secure	Not Assessed	
PDSAX0P090	Plants	<i>Parnassia palustris</i>	Marsh Grass-of-parnassus	Secure	Not Assessed	
PDSAX0P0A0	Plants	<i>Parnassia parviflora</i>	Small-flowered Grass-of-parnassus	Sensitive	Not Assessed	Small populations found in few locations; wetland habitat under threat of climate change-induced desiccation.
PDCAR0L0Q0	Plants	<i>Paronychia sessiliflora</i>	Low Nailwort	Secure	Not Assessed	
PMPOA7M010	Plants	<i>Pascopyrum smithii</i>	Western Wheat Grass	Secure	Not Assessed	
PDAP11M010	Plants	<i>Pastinaca sativa</i>	Wild Parsnip	Exotic/Alien	Not Assessed	
PDCELOA020	Plants	<i>Paxistima myrsinites</i>	Mountain Boxwood	Secure	Not Assessed	
PDSCLR1K060	Plants	<i>Pedicularis capitata</i>	Capitate Lousewort	Sensitive	Not Assessed	Relatively few occurrences; distribution restricted to the Rocky Mountain and Foothills regions. Habitat threatened by mining and off-highway vehicle use.
PDSCLR1K090	Plants	<i>Pedicularis contorta</i>	Curve-beaked Lousewort	Secure	Not Assessed	
PDSCLR1K0E0	Plants	<i>Pedicularis flammea</i>	Red-tipped Lousewort	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted to mountains and foothills. Habitat threatened by mineral development activities and off-highway vehicle use.
PDSCLR1K0G0	Plants	<i>Pedicularis groenlandica</i>	Greenland Lousewort	Secure	Not Assessed	
PDSCLR1K0K0	Plants	<i>Pedicularis labradorica</i>	Labrador Lousewort	Secure	Not Assessed	
PDSCLR1K0L0	Plants	<i>Pedicularis lanata</i>	Woolly Lousewort	Sensitive	Not Assessed	Small populations; few occurrences; distribution restricted to the mountains and foothills. Habitat threatened by mining activities and off-highway vehicle use.
PDSCLR1K0N0	Plants	<i>Pedicularis langsдорffii</i>	Langsdorff's Lousewort	Sensitive	Not Assessed	Small populations, few occurrences, and distribution restricted to the mountains.
PDSCLR1K0Q0	Plants	<i>Pedicularis macrodonta</i>	Muskeg Lousewort	Undetermined	Not Assessed	
PDSCLR1K0R0	Plants	<i>Pedicularis oederi</i>	Oeder's Lousewort	May Be At Risk	Not Assessed	One known occurrence.
PDSCLR1K0V0	Plants	<i>Pedicularis parviflora</i>	Small-flowered Lousewort	Secure	Not Assessed	
PDSCLR1K0Y0	Plants	<i>Pedicularis racemosa</i>	Leafy Lousewort	Sensitive	Not Assessed	Small populations, few occurrences, and distribution limited to the mountains of central Alberta.
PDSCLR1K110	Plants	<i>Pedicularis sudetica</i>	Sudetan Lousewort	May Be At Risk	Not Assessed	Very small populations, few occurrences; range restricted to Caribou Mountains. Habitat threatened by oil and gas development, and desiccation resulting from climate change.
PDFAB5L040	Plants	<i>Pedimelum argophyllum</i>	Silver-leaved Indian Breadroot	Sensitive	Not Assessed	Synonymous with <i>Psoralea argophylla</i> . Moderate threats and declines. Relatively few occurrences (S3 in 2005); occurs in prairie grassland; conversion to cropland and livestock grazing (effects unknown) are potential threats.
PDFAB5L0B0	Plants	<i>Pedimelum esculentum</i>	Large Indian Breadroot	Sensitive	Not Assessed	Synonymous with <i>Psoralea esculenta</i> . Moderate threats and declines. Relatively few occurrences (S3 in 2005); occurs in prairie grassland; conversion to cropland and livestock grazing (effects unknown) are potential threats.
PPADI0H0G0	Plants	<i>Pellaea gastonyi</i>	Gastony's Cliff-brake	May Be At Risk	May Be at Risk	This uncommon species is confined to montane valleys in the central mountains and foothills; only four highly-fragmented populations occur in North America.
PPADI0H060	Plants	<i>Pellaea glabella</i>	Smooth Cliff-brake	May Be At Risk	May Be at Risk	While locally abundant, this species is found in few locations within montane valleys in the central mountains and foothills.
PDSCLR1L050	Plants	<i>Penstemon albertinus</i>	Alberta Beardtongue	Sensitive	Not Assessed	Restricted to the mountains of southwest Alberta; montane and subalpine habitat threatened by development, logging, mineral extraction, off-highway vehicle. Populations threatened by livestock grazing.
PDSCLR1L080	Plants	<i>Penstemon albidus</i>	White-flowered Beardtongue	Secure	Not Assessed	
PDSCLR1L1K0	Plants	<i>Penstemon confertus</i>	Yellow Beardtongue	Secure	Not Assessed	
PDSCLR1L260	Plants	<i>Penstemon ellipticus</i>	Egg-leaved Beardtongue	Secure	Not Assessed	
PDSCLR1L270	Plants	<i>Penstemon erianthus</i>	Crested Beardtongue	Secure	Not Assessed	
PDSCLR1L2G0	Plants	<i>Penstemon fruticosus</i>	Shrubby Beardtongue	Sensitive	Not Assessed	Few occurrences, small populations, and habitat restricted to mountains of southern Alberta.
PDSCLR1L2R0	Plants	<i>Penstemon gracilis</i>	Slender Beardtongue	Sensitive	Not Assessed	Population and distribution likely declining; threats include conversion of natural grasslands to cropland and livestock grazing.
PDSCLR1L3U0	Plants	<i>Penstemon lyallii</i>	Lyall's Beardtongue	Sensitive	Not Assessed	Distribution limited to southwest Alberta; population is threatened by limited livestock grazing.
PDSCLR1L490	Plants	<i>Penstemon nitidus</i>	Wax-leaved Beardtongue	Secure	Not Assessed	
PDSCLR1L530	Plants	<i>Penstemon procerus</i>	Small-flowered Beardtongue	Secure	Not Assessed	
PDAP11N080	Plants	<i>Penderidia gairdneri</i>	Gairdner Yampah	Sensitive	Not Assessed	Presumed population decline, and moderate threats including conversion of natural meadows to cropland, and livestock grazing.
PDPGN0L040	Plants	<i>Persicaria amphibia</i>	Water Smartweed	Secure	Not Assessed	
PDPGN0L160	Plants	<i>Persicaria hydropiper</i>	Water-pepper	Exotic/Alien	Not Assessed	
PDPGN0L190	Plants	<i>Persicaria lapathifolia</i>	Pale Smartweed	Secure	Not Assessed	
PDPGN0L1V0	Plants	<i>Persicaria maculosa</i>	Lady's-thumb	Exotic/Alien	Not Assessed	
PDAST71010	Plants	<i>Petasites frigidus</i>	Arctic Sweet Coltsfoot	Secure	Not Assessed	
PDAST71040	Plants	<i>Petasites sagittatus</i>	Arrow-leaved Sweet Coltsfoot	Secure	Not Assessed	
PDHYD0C1J0	Plants	<i>Phacelia franklinii</i>	Franklin's Scorpionweed	Secure	Not Assessed	

PDHYD0C120	Plants	<i>Phacelia hastata</i>	Silver-leaved Scorpionweed	Sensitive	Not Assessed	Restricted to mountains and foothills of southwest Alberta. Population threatened by livestock grazing; habitat threats include off-highway vehicle use and oil and gas activities.
PDHYD0C2Q0	Plants	<i>Phacelia linearis</i>	Thread-leaved Scorpionweed	May Be At Risk	Not Assessed	Few occurrences found only within the mountains and foothills of southwest Alberta. Outside the national parks, habitat threatened by oil and gas activity and off-highway vehicle use, while populations vulnerable to livestock grazing.
PDHYD0C2T0	Plants	<i>Phacelia lyallii</i>	Lyall's Scorpionweed	May Be At Risk	Not Assessed	Small populations, few occurrences, and found only in the mountains and foothills of southwest Alberta.
PDHYD0C4A0	Plants	<i>Phacelia sericea</i>	Silky Scorpionweed	Secure	Not Assessed	
PMPOA4R030	Plants	<i>Phalaris arundinacea</i>	Reed Canary Grass	Secure	Not Assessed	
PMPOA4R060	Plants	<i>Phalaris canariensis</i>	Common Canary Grass	Exotic/Alien	Not Assessed	
PPTHE02010	Plants	<i>Phegopteris connectilis</i>	Northern Beech Fern	May Be At Risk	May Be At Risk	Species characterized by small populations and few occurrences. Very restricted within the mountains, foothills, and boreal forest. Habitat threatened by logging in the boreal forest.
PDHRO09H0	Plants	<i>Philadelphus lewisii</i>	Lewis' Mock Orange	May Be At Risk	Not Assessed	Species appears to be declining in population and distribution. Habitat being lost through wetland conversion and climate change-induced desiccation.
PMPOA4T010	Plants	<i>Phippia algida</i>	Ice Grass	Undetermined	Not Assessed	
PMPOA4U010	Plants	<i>Phleum alpinum</i>	Mountain Timothy	Secure	Not Assessed	
PMPOA4U050	Plants	<i>Phleum pratense</i>	Common Timothy	Exotic/Alien	Not Assessed	
PDPLM0D040	Plants	<i>Phlox alyssifolia</i>	Alyssum-leaved PHLOX	Secure	Not Assessed	
PDPLM0D250	Plants	<i>Phlox gracilis</i>	Phlox	May Be At Risk	Not Assessed	Few occurrences; considerable human activity in parts of its range, which may pose threats to habitat or populations.
PDPLM0D110	Plants	<i>Phlox hoodii</i>	Hood's Phlox	Secure	Not Assessed	
PMPOA4V010	Plants	<i>Phragmites australis</i>	Common Reed	Secure	Not Assessed	
PDERI0Z040	Plants	<i>Phylloce empetrifolmis</i>	Pink Mountain Heather	Secure	Not Assessed	
PDERI0Z050	Plants	<i>Phylloce glanduliflora</i>	Yellow Mountain Heather	Secure	Not Assessed	
PDQL050K0	Plants	<i>Physalis philadelphica</i>	Mexican Ground Cherry	Exotic/Alien	Not Assessed	
PDBRA22070	Plants	<i>Physaria didymocarpa</i>	Double Twinpod	Secure	Not Assessed	
PDR0S19030	Plants	<i>Physocarpus malvaceus</i>	Mallow-leaved Ninebark	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted to mountains and foothills of southern Alberta. Montane habitat at risk of development and land conversion. Population threatened by livestock grazing.
PDLAM1G0E0	Plants	<i>Phystostegia ledinghamii</i>	Ledingham's False Dragonhead	May Be At Risk	Not Assessed	Restricted to few areas within the Parkland and Canadian Shield Natural Regions. Habitat at risk of conversion to monocultures. Livestock grazing threatens populations.
PDLAM1G070	Plants	<i>Phystostegia parviflora</i>	Purple Dragonhead	Undetermined	Not Assessed	
PGPIN03030	Plants	<i>Picea engelmannii</i>	Engelmann Spruce	Secure	Not Assessed	
PGPIN03040	Plants	<i>Picea glauca</i>	White Spruce	Secure	Not Assessed	
PGPIN03050	Plants	<i>Picea mariana</i>	Black Spruce	Secure	Not Assessed	
PDAST76010	Plants	<i>Picradeniopsis oppositifolia</i>	Opposite-leaved False Bahia	May Be At Risk	Not Assessed	Small populations found near Lethbridge and Sage Creek only.
PDAST77010	Plants	<i>Picris echinoides</i>	Bristly Oxtongue	Exotic/Alien	Not Assessed	
PDLNT01080	Plants	<i>Pinguicula villosa</i>	Hairy Butterwort	Sensitive	Not Assessed	Few occurrences, small populations, and found only within the Caribou Mountains. Habitat threatened by wetland desiccation resulting from climate change.
PDLNT01090	Plants	<i>Pinguicula vulgaris</i>	Common Butterwort	Secure	Not Assessed	
PGPIN04010	Plants	<i>Pinus albicaulis</i>	Whitebark Pine	May Be At Risk	Not Assessed	Extensive infection and subsequent mortality from white-pine blister rust throughout its narrow Alberta range; additional mortality and threats from mountain pine beetle (2005). Limited threats to habitat from logging and oil and gas activities.
PGPIN04050	Plants	<i>Pinus banksiana</i>	Jack Pine	Secure	Not Assessed	
PGPIN04080	Plants	<i>Pinus contorta</i>	Lodgepole Pine	Secure	Not Assessed	
PGPIN040F0	Plants	<i>Pinus flexilis</i>	Limber Pine	May Be At Risk	Not Assessed	Extensive mortality from white-pine blister rust within parts of this species' Alberta range; additional mortality and risk from mountain pine beetle outbreaks (2005). Rising infection rates threaten populations. Some populations have been culled to control mountain pine beetle.
PGPIN040M0	Plants	<i>Pinus monticola</i>	Western White Pine	Undetermined	Not Assessed	
PGPIN040S0	Plants	<i>Pinus ponderosa</i>	Ponderosa Pine	Exotic/Alien	Not Assessed	
PMORC1X030	Plants	<i>Piperia unalascentis</i>	Alaskan Rein Orchid	Sensitive	Sensitive	Species has a restricted distribution and is found in very small populations. Livestock grazing threatens populations, while off-highway vehicle use and oil and gas activity threaten this species' habitat.
PMPOA4J030	Plants	<i>Piptatherum canadense</i>	Canada Mountain-rice	Undetermined	Not Assessed	
PMPOA80030	Plants	<i>Piptatherum exiguum</i>	Little Mountain-rice	May Be At Risk	Not Assessed	Population expected to be small, and there are very few occurrences in a restricted range in southwestern Alberta. Threats to habitat (dry open ground or thin woods) include some threat from development and logging.
PMPOA4J070	Plants	<i>Piptatherum micranthum</i>	Little-seeded Mountain-rice	May Be At Risk	Not Assessed	Population expected to be small, and only a few occurrences. However, range is scattered throughout the province, mostly grassland/parkland, including Peace River. Threats to population are considered moderate, with livestock grazing. No known habitat threats (dry open areas and rocky slopes).
PMPOA80020	Plants	<i>Piptatherum pungens</i>	Short-awned Mountain-rice	Secure	Not Assessed	
PDBOR0V0Y0	Plants	<i>Plagiothryx scouleri</i>	Meadow Popcorn Flower	Secure	Not Assessed	

PDPLN02080	Plants	<i>Plantago canescens</i>	Hairy Plantain	Sensitive	Not Assessed	Small populations found in few locations. Habitat threatened by gravel extraction; populations may be vulnerable to livestock grazing.
PDPLN020C0	Plants	<i>Plantago elongata</i>	Slender Plantain	Secure	Not Assessed	
PDPLN020E0	Plants	<i>Plantago eriopoda</i>	Red Woolly Plantain	Secure	Not Assessed	
PDPLN020T0	Plants	<i>Plantago major</i>	Great Plantain	Exotic/Alien	Not Assessed	
PDPLN020U0	Plants	<i>Plantago maritima</i>	Seaside Plantain	May Be At Risk	Not Assessed	Few occurrences and range limited to the Canadian Shield Natural Region.
PDPLN020Z0	Plants	<i>Plantago patagonica</i>	Woolly Plantain	Secure	Not Assessed	
PMORC1Y0B0	Plants	<i>Platanthera aquilonis</i>	Blunt-leaved Orchid	Secure	Secure	
PMORC1Y070	Plants	<i>Platanthera dilatata</i>	White Bog Orchid	Sensitive	Sensitive	Species found in low numbers, and population threatened by livestock grazing in springs and seeps; wetland habitat may be desiccated as a result of climate change.
PMORC1Y0B2	Plants	<i>Platanthera huronensis</i>	Fragrant Green Orchid	Undetermined	Not Assessed	
PMORC1Y0J0	Plants	<i>Platanthera obtusata</i>	Blunt-leaved Orchid	Secure	Secure	
PMORC1Y0K0	Plants	<i>Platanthera orbiculata</i>	Small Round-leaved Orchid	Secure	Sensitive	
PMORC1Y0P0	Plants	<i>Platanthera stricta</i>	Slender Bog Orchid	May Be At Risk	May Be At Risk	Few occurrences and very small populations where found. Restricted to southwest Alberta. Population threatened by grazing in springs and seeps, and desiccation of wetlands from climate change threatens habitat.
PMPOA42010	Plants	<i>Poa abbreviata</i>	Northern Blue Grass	Undetermined	Not Assessed	
PMPOA42030	Plants	<i>Poa alpina</i>	Alpine Blue Grass	Secure	Not Assessed	
PMPOA42060	Plants	<i>Poa annua</i>	Annual Blue Grass	Exotic/Alien	Not Assessed	
PMPOA42080	Plants	<i>Poa arctica</i>	Arctic Blue Grass	Secure	Not Assessed	
PMPOA420K0	Plants	<i>Poa compressa</i>	Flat-stemmed Blue Grass	Exotic/Alien	Not Assessed	
PMPOA420P0	Plants	<i>Poa cusickii</i>	Cusick's Blue Grass	Secure	Not Assessed	
PMPOA420V0	Plants	<i>Poa fendleriana</i>	Mutton Grass	Undetermined	Not Assessed	
PMPOA420Z0	Plants	<i>Poa glauca</i>	White Blue Grass	Secure	Not Assessed	
PMPOA42170	Plants	<i>Poa interior</i>	Inland Blue Grass	Secure	Not Assessed	
PMPOA421D0	Plants	<i>Poa laxa</i>	Mt. Washington Blue Grass	Undetermined	Not Assessed	
PMPOA421G0	Plants	<i>Poa lepicoma</i>	Marsh Blue Grass	Secure	Not Assessed	
PMPOA421H0	Plants	<i>Poa lettermanii</i>	Letterman's Blue Grass	Sensitive	Not Assessed	Small number of occurrences, likely low in abundance, and restricted to mountains and foothills.
PMPOA421S0	Plants	<i>Poa nemoralis</i>	Woods Blue Grass	Exotic/Alien	Not Assessed	
PMPOA421X0	Plants	<i>Poa palustris</i>	Fowl Blue Grass	Secure	Not Assessed	
PMPOA42210	Plants	<i>Poa pratensis</i>	Kentucky Blue Grass	Secure	Not Assessed	
PMPOA422Y0	Plants	<i>Poa secunda</i>	Curly Blue Grass	Secure	Not Assessed	
PMPOA422C0	Plants	<i>Poa stenantha</i>	Narrow-flowered Blue Grass	May Be At Risk	Not Assessed	Small number of occurrences, restricted distribution, and montane habitat under threat of development.
PMPOA422H0	Plants	<i>Poa trivialis</i>	Rough-stalked Blue Grass	Exotic/Alien	Not Assessed	
PMPOA42360	Plants	<i>Poa wheeleri</i>	Wheeler's Blue Grass	Secure	Not Assessed	
PDCPP08010	Plants	<i>Polianisia dodecandra</i>	Common Clammyweed	May Be At Risk	Not Assessed	Small populations and few occurrences; moderate risk to habitat included gravel mining and stabilization of dunes.
PDPLM0E0P0	Plants	<i>Polemonium acutiflorum</i>	Tall Jacob's Ladder	Secure	Not Assessed	
PDPLM0E0J0	Plants	<i>Polemonium pulcherrimum</i>	Showy Jacob's Ladder	Secure	Not Assessed	
PDPLM0E0M0	Plants	<i>Polemonium viscosum</i>	Sticky Jacob's Ladder	Secure	Not Assessed	
PDPGL02180	Plants	<i>Polygala paucifolia</i>	Fringed Milkwort	May Be At Risk	Not Assessed	Very small populations found in few locations. Distribution restricted to Fort McMurray and Elk Point areas. Boreal habitat threatened by intensive logging.
PDPGL021L0	Plants	<i>Polygala senega</i>	Seneca-snakeroot	Sensitive	Not Assessed	Population and distribution trends expected to be declining. Cultivation of natural meadows threatens habitat; populations vulnerable to cattle grazing.
PDPGN0L010	Plants	<i>Polygonum achoreum</i>	Striate Knotweed	Undetermined	Not Assessed	
PDPGN0L0X1	Plants	<i>Polygonum austriacae</i>	Austin's Knotweed	May Be At Risk	Not Assessed	Populations small and few known occurrences; found only in the southwest mountains and foothills. Threatened by livestock grazing and off-highway vehicle use.
PDPGN0L0A0	Plants	<i>Polygonum aviculare</i>	Prostrate Knotweed	Exotic/Alien	Not Assessed	
PDPGN0L0X0	Plants	<i>Polygonum douglasii</i>	Douglas' Knotweed	Secure	Not Assessed	
PDPGN0L0X5	Plants	<i>Polygonum engelmannii</i>	Engelmann's Knotweed	May Be At Risk	Not Assessed	Species occurs in few locations within southwest Alberta. Montane slopes habitat vulnerable to off-highway vehicle use. Populations threatened by livestock grazing.
PDPGN0L0Z0	Plants	<i>Polygonum erectum</i>	Erect Knotweed	Undetermined	Not Assessed	
PDPGN0L1E0	Plants	<i>Polygonum minimum</i>	Leafy Dwarf Knotweed	May Be At Risk	Not Assessed	Few occurrences, restricted distribution, threats to population (livestock grazing) and habitat (off-highway vehicle use) moderate.
PDPGN0L1Y0	Plants	<i>Polygonum polygaloides</i>	Close-flowered Knotweed	Sensitive	Not Assessed	Relatively few occurrences, small populations, and restricted to southern Alberta. Moderate threats to habitat from climate change and cultivation. Cattle grazing may pose threat to populations.
PDPGN0L210	Plants	<i>Polygonum ramosissimum</i>	Bushy Knotweed	Secure	Not Assessed	
PPPOL020G0	Plants	<i>Polypodium hesperium</i>	Western Polypody	Sensitive	May Be At Risk	Few occurrences (<10) and a restricted distribution (Waterton Lakes National Park), but no known threats to either population or habitat and trends in population and distribution are both stable.
PPPOL02170	Plants	<i>Polypodium sibiricum</i>	Siberian Polypody	Sensitive	May Be At Risk	Small population size and number of occurrences. Distribution limited to the Canadian Shield.
PPPOL02110	Plants	<i>Polypodium virginianum</i>	Rock Polypody	May Be At Risk	May Be At Risk	Abundant where found but restricted to the Canadian Shield; this species is often confused with <i>P. sibiricum</i> .
PMPOA50050	Plants	<i>Polypogon monspeliensis</i>	Annual Rabbit's-foot Grass	Exotic/Alien	Not Assessed	
PPDRY0R0F0	Plants	<i>Polystichum lonchitis</i>	Northern Holly Fern	Secure	Sensitive	

PDSAL01020	Plants	<i>Populus angustifolia</i>	Narrowleaf Cottonwood	Sensitive	Not Assessed	Restricted distribution; alteration of river dynamics through dams and climate change may be threat. Populations susceptible to livestock grazing.
PDSAL01030	Plants	<i>Populus balsamifera</i>	Balsam Poplar	Secure	Not Assessed	
PDSAL01040	Plants	<i>Populus deltoides</i>	Eastern Cottonwood	Sensitive	Not Assessed	Restricted distribution; alteration of river dynamics through dams and climate change may be threat. Populations susceptible to livestock grazing.
PDSAL01060	Plants	<i>Populus tremuloides</i>	Trembling Aspen	Secure	Not Assessed	
PDOR06090	Plants	<i>Portulaca oleracea</i>	Common Purslane	Exotic/Alien	Not Assessed	
PMPOT03010	Plants	<i>Potamogeton alpinus</i>	Alpine Pondweed	Secure	Not Assessed	
PMPOT03060	Plants	<i>Potamogeton crispus</i>	Curly Pondweed	Exotic/Alien	Not Assessed	
PMPOT03080	Plants	<i>Potamogeton foliosus</i>	Leafy Pondweed	Secure	Not Assessed	
PMPOT030C0	Plants	<i>Potamogeton friesii</i>	Fries' Pondweed	Secure	Not Assessed	
PMPOT030D0	Plants	<i>Potamogeton gramineus</i>	Grassy Pondweed	Secure	Not Assessed	
PMPOT030N0	Plants	<i>Potamogeton natans</i>	Floating Pondweed	Secure	Not Assessed	
PMPOT030P0	Plants	<i>Potamogeton nodosus</i>	Long-leaved Pondweed	May Be At Risk	Not Assessed	Known from only one location in the province.
PMPOT030R0	Plants	<i>Potamogeton obtusifolius</i>	Blunt-leaved Pondweed	Sensitive	Not Assessed	Few occurrences, small populations expected, and locally distributed within the boreal forest. Potential desiccation of habitat as a result of climate change.
PMPOT030V0	Plants	<i>Potamogeton praelongus</i>	White-stemmed Pondweed	Secure	Not Assessed	
PMPOT030X0	Plants	<i>Potamogeton pusillus</i>	Slender Pondweed	Secure	Not Assessed	
PMPOT030Y0	Plants	<i>Potamogeton richardsonii</i>	Richardson's Pondweed	Secure	Not Assessed	
PMPOT030Z0	Plants	<i>Potamogeton robbinsii</i>	Robbins' Pondweed	Sensitive	Not Assessed	Small populations, few occurrences, and found within a limited range.
PMPOT03110	Plants	<i>Potamogeton strictifolius</i>	Straight-leaved Pondweed	Sensitive	Not Assessed	Few occurrences and population presumed small. Threatened by wetland loss through desiccation and conversion to other uses.
PMPOT03160	Plants	<i>Potamogeton zosteriformis</i>	Flat-stemmed Pondweed	Secure	Not Assessed	
PDROS1B050	Plants	<i>Potentilla argentea</i>	Silvery Cinquefoil	Exotic/Alien	Not Assessed	
PDROS1B060	Plants	<i>Potentilla arguta</i>	Tall Cinquefoil	Secure	Not Assessed	
PDROS1B110	Plants	<i>Potentilla bimundorum</i>	Staghorn Cinquefoil	May Be At Risk	Not Assessed	<i>Potentilla multifida</i> included in <i>P. bimundorum</i> . Threats are unknown, but population occurrences and distribution all extremely small and restricted with only two known occurrences.
PDROS1B250	Plants	<i>Potentilla bipinnatifida</i>	Tansy Cinquefoil	Secure	Not Assessed	
PDROS1B0F0	Plants	<i>Potentilla canadensis</i>	Red Cinquefoil	Secure	Not Assessed	
PDROS1B0H0	Plants	<i>Potentilla diversifolia</i>	Mountain Meadow Cinquefoil	Secure	Not Assessed	
PDROS1B0J0	Plants	<i>Potentilla drummondii</i>	Drummond's Cinquefoil	Sensitive	Not Assessed	Few occurrences; restricted distribution within mountains and foothills.
PDROS1B2T0	Plants	<i>Potentilla finitima</i>	Cinquefoil	May Be At Risk	Not Assessed	Small populations, few occurrences, and range restricted to small portions of the Grasslands and Parkland Natural Regions. Moderate threats to habitat (cultivation) and population (livestock grazing).
PDROS1B2C0	Plants	<i>Potentilla flabelliformis</i>	Cinquefoil	Undetermined	Not Assessed	
Kartesz	Plants	<i>Potentilla furcata</i>	Forked Cinquefoil	Undetermined	Not Assessed	
PDROS1B0S0	Plants	<i>Potentilla glandulosa</i>	Sticky Cinquefoil	Secure	Not Assessed	
PDROS1B0T0	Plants	<i>Potentilla gracilis</i>	Graceful Cinquefoil	Undetermined	Not Assessed	
PDROS1B0V0	Plants	<i>Potentilla hippiana</i>	Horse Cinquefoil	Secure	Not Assessed	
PDROS1B0W0	Plants	<i>Potentilla hookeriana</i>	Hooker's Cinquefoil	Undetermined	Not Assessed	
PDROS1B2L0	Plants	<i>Potentilla macounii</i>	Macoun's Cinquefoil	May Be At Risk	Not Assessed	Only two known occurrences limited to mountains of southern Alberta; low population expected.
PDROS1B2M0	Plants	<i>Potentilla multisepta</i>	Diverse-leaved Cinquefoil	Sensitive	Not Assessed	Few occurrences; restricted distribution within mountains and foothills.
PDROS1B2N0	Plants	<i>Potentilla nana</i>	Arctic Cinquefoil	Secure	Not Assessed	
PDROS1B1V0	Plants	<i>Potentilla nivea</i>	Snowy Cinquefoil	Secure	Not Assessed	
PDROS1B160	Plants	<i>Potentilla norvegica</i>	Norwegian Cinquefoil	Secure	Not Assessed	
PDROS1B180	Plants	<i>Potentilla ovina</i>	Sheep Cinquefoil	Secure	Not Assessed	
PDROS1B1A0	Plants	<i>Potentilla paradoxa</i>	Bushy Cinquefoil	Sensitive	Not Assessed	Very small populations where found; wetland habitat in jeopardy of desiccation as a result of climate change. Population threatened by livestock grazing.
PDROS1B1D0	Plants	<i>Potentilla pensylvanica</i>	Pennsylvania Cinquefoil	Secure	Not Assessed	
PDROS1B1E0	Plants	<i>Potentilla plattensis</i>	Platte River Cinquefoil	May Be At Risk	Not Assessed	Very small populations where found; few occurrences; prairie grassland habitat threatened by cultivation and industrial activity.
PDROS1B1G0	Plants	<i>Potentilla pulchella</i>	Pretty Cinquefoil	Undetermined	Not Assessed	
PDROS1B2P0	Plants	<i>Potentilla pulcherrima</i>	Soft Cinquefoil	Undetermined	Not Assessed	
PDROS1B1K0	Plants	<i>Potentilla recta</i>	Sulphur Cinquefoil	Exotic/Alien	Not Assessed	
PDROS1B1M0	Plants	<i>Potentilla rivalis</i>	Brook Cinquefoil	Secure	Not Assessed	
PDROS1B1X0	Plants	<i>Potentilla subjugata</i>	Colorado Cinquefoil	May Be At Risk	Not Assessed	No known threats, but only one occurrence known (from within Banff National Park); distribution and population are restricted and small.
PDROS1B2B0	Plants	<i>Potentilla uniflora</i>	One-flowered Cinquefoil	Secure	Not Assessed	
PDROS1B250	Plants	<i>Potentilla villosa</i>	Northern Cinquefoil	Sensitive	Not Assessed	Relatively few occurrences (18 as of 2005), but no known threats.
PDAST7K010	Plants	<i>Prenanthes alata</i>	Western Rattlesnake-root	May Be At Risk	Not Assessed	Species only found in small populations near Slave Lake. Habitat threatened by logging activities and desiccation resulting from climate change.
PDAST7K0A0	Plants	<i>Prenanthes racemosa</i>	Glaucous Rattlesnake-root	Sensitive	Not Assessed	Restricted distribution; threats include desiccation of habitats from climate change and conversion of wetlands to other uses. There is considerable human activity in this species' range in Alberta, but specific threats and species' response is unknown.

PDAST7K0C0	Plants	<i>Prenanthes sagittata</i>	Arrow-leaved Rattlesnake-root	May Be At Risk	Not Assessed	Few occurrences within limited range. Habitat threats include oil and gas development, cultivation of native habitat, and off-highway vehicle use. Livestock grazing poses threat to populations.
PDPRI08060	Plants	<i>Primula egalikensis</i>	Greenland Primrose	Sensitive	Not Assessed	Small populations, few occurrences, and restricted to central Rockies. Climate change threatens desiccation of wetland habitat.
PDPRI080A0	Plants	<i>Primula incana</i>	Mealy Primrose	Secure	Not Assessed	
PDPRI080D0	Plants	<i>Primula mistassinica</i>	Lake Mistassini Primrose	Secure	Not Assessed	
PDPRI080J0	Plants	<i>Primula stricta</i>	Stiff Primrose	Sensitive	Not Assessed	Small populations, few occurrences, and restricted to the mountainous and shield regions.
PMLIL0R010	Plants	<i>Prosartes hookeri</i>	Hooker's Mandarin	Secure	Not Assessed	
PMLIL0R060	Plants	<i>Prosartes trachycarpa</i>	Rough-fruited Mandarin	Secure	Not Assessed	
PDLAM1M020	Plants	<i>Prunella vulgaris</i>	Common Heal-all	Secure	Not Assessed	
PDROS1C140	Plants	<i>Prunus pensylvanica</i>	Pin Cherry	Secure	Not Assessed	
PDROS1C1E0	Plants	<i>Prunus virginiana</i>	Choke Cherry	Secure	Not Assessed	
PMPOA81010	Plants	<i>Psathyrostachys juncea</i>	Russian Wild Rye	Exotic/Alien	Not Assessed	
PDASTEM010	Plants	<i>Pseudognaphalium canadense</i>	Wright's Cudweed	Undetermined	Not Assessed	
PMPOA82010	Plants	<i>Pseudoregneria spicata</i>	Bluebunch Wheat Grass	Secure	Not Assessed	
PGPIN05020	Plants	<i>Pseudotsuga menziesii</i>	Douglas-fir	Secure	Not Assessed	
PDAST7R010	Plants	<i>Psilocarphus brevissimus</i>	Dwarf Woolly-heads	May Be At Risk	Not Assessed	Alberta entity (prairie population of B. elatior) designated as Special Concern by COSEWIC in 2001, being re-assessed in 2006. Few occurrences; much industrial activity in known range; habitat loss through land conversion and desiccation of wetlands; populations threatened by livestock grazing.
PDFAB5M030	Plants	<i>Psoraleidium lanceolatum</i>	Wild Lemonweed	Secure	Not Assessed	
PPDEN08010	Plants	<i>Pteridium aquilinum</i>	Bracken	Secure	Sensitive	
PDMON07010	Plants	<i>Pterospora andromedea</i>	Woodland Pinedrops	Sensitive	Not Assessed	Occurs in small, declining populations; only found in Cypress Hills and mountains of southwest Alberta; threatened by livestock grazing, logging, and off-highway vehicle use.
PMPOA530A0	Plants	<i>Puccinellia distans</i>	Spreading Alkali Grass	May Be At Risk	Not Assessed	Few occurrences of species within province, restricted to one area of Wood Buffalo National Park. Habitat is at risk of desiccation resulting from climate change.
PMPOA530N0	Plants	<i>Puccinellia lemmonii</i>	Lemmon's Alkali Grass	Undetermined	Not Assessed	
PMPOA530S0	Plants	<i>Puccinellia nuttalliana</i>	Nuttall's Alkali Grass	Secure	Not Assessed	
PDPYR04020	Plants	<i>Pyrola asarifolia</i>	Pink Pyrola	Secure	Not Assessed	
PDPYR04030	Plants	<i>Pyrola chlorantha</i>	Green-flowered Pyrola	Secure	Not Assessed	
PDPYR04040	Plants	<i>Pyrola elliptica</i>	Shinleaf	Sensitive	Not Assessed	Small populations are in decline. Threats include livestock grazing, logging, and conversion of woodlands to croplands.
PDPYR04050	Plants	<i>Pyrola grandiflora</i>	Arctic Pyrola	Sensitive	Not Assessed	Small populations and few occurrences.
PDPYR04060	Plants	<i>Pyrola minor</i>	Lesser Pyrola	Secure	Not Assessed	
PDPYR04070	Plants	<i>Pyrola picta</i>	White-veined Wintergreen	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted to mountains and foothills of southwest Alberta. Coniferous habitat under threat of logging. Populations susceptible to grazing.
PDASTDT0A0	Plants	<i>Pycnoma lanceolata</i>	Lance-leaved Goldenweed	Secure	Not Assessed	
PDASTDT0K0	Plants	<i>Pycnoma uniflora</i>	Goldenweed	Secure	Not Assessed	
PDFAG05190	Plants	<i>Quercus macrocarpa</i>	Bur Oak	Undetermined	Not Assessed	
PDRANOL010	Plants	<i>Ranunculus abortivus</i>	Kidney-leaved Buttercup	Secure	Not Assessed	
PDRANOL030	Plants	<i>Ranunculus acris</i>	Common Buttercup	Exotic/Alien	Not Assessed	
PDRANOL0A0	Plants	<i>Ranunculus aquatilis</i>	White Water-buttercup	Secure	Not Assessed	
PDRANOL0K0	Plants	<i>Ranunculus cardiophyllus</i>	Heart-leaved Buttercup	Secure	Not Assessed	
PDRANOL0Q0	Plants	<i>Ranunculus cymbalaria</i>	Seaside Buttercup	Secure	Not Assessed	
PDRANOL0S0	Plants	<i>Ranunculus eschscholtzii</i>	Subalpine Buttercup	Secure	Not Assessed	
PDRANOL0X0	Plants	<i>Ranunculus flammula</i>	Lesser Spearwort	Secure	Not Assessed	
PDRANOL0Y0	Plants	<i>Ranunculus gelidus</i>	Arctic Buttercup	Secure	Not Assessed	
PDRANOL0Z0	Plants	<i>Ranunculus glaberrimus</i>	Sagebrush Buttercup	May Be At Risk	Not Assessed	Small populations and few occurrences. Prairie grassland conversion threatens habitat; effects of livestock grazing undetermined.
PDRANOL110	Plants	<i>Ranunculus gmelinii</i>	Small Yellow Water-buttercup	Secure	Not Assessed	
PDRANOL1A0	Plants	<i>Ranunculus hyperboreus</i>	Far-northern Buttercup	Secure	Not Assessed	
PDRANOL1C0	Plants	<i>Ranunculus inamoenus</i>	Graceful Buttercup	Secure	Not Assessed	
PDRANOL1G0	Plants	<i>Ranunculus lapponicus</i>	Lapland Buttercup	Secure	Not Assessed	
PDRANOL1M0	Plants	<i>Ranunculus macounii</i>	Macoun's Buttercup	Secure	Not Assessed	
PDRANOL1U0	Plants	<i>Ranunculus nivalis</i>	Snow Buttercup	Sensitive	Not Assessed	Small number of occurrences and populations likely small. Range restricted to mountains.
PDRANOL1V0	Plants	<i>Ranunculus occidentalis</i>	Western Buttercup	Secure	Not Assessed	
PDRANOL220	Plants	<i>Ranunculus pedatifidus</i>	Northern Buttercup	Secure	Not Assessed	
PDRANOL230	Plants	<i>Ranunculus pensylvanicus</i>	Bristly Buttercup	Sensitive	Not Assessed	Species threatened by conversion of natural habitats to cropland. Livestock grazing threatens populations
PDRANOL2B0	Plants	<i>Ranunculus pygmaeus</i>	Dwarf Buttercup	Secure	Not Assessed	
PDRANOL2B0	Plants	<i>Ranunculus repens</i>	Creeping Buttercup	Exotic/Alien	Not Assessed	
PDRANOL2D0	Plants	<i>Ranunculus rhomboides</i>	Prairie Buttercup	Secure	Not Assessed	
PDRANOL2G0	Plants	<i>Ranunculus sceleratus</i>	Cursed Buttercup	Secure	Not Assessed	
PDRANOR010	Plants	<i>Ranunculus testiculata</i>	Hornseed Buttercup	Exotic/Alien	Not Assessed	
PDRANOL2P0	Plants	<i>Ranunculus uncinatus</i>	Little Buttercup	Sensitive	Not Assessed	Relatively few occurrences; habitat jeopardized by logging, oil and gas development, and off-highway vehicle use. Population threatened by livestock grazing.
PDBRA24010	Plants	<i>Raphanus raphanistrum</i>	Wild Radish	Exotic/Alien	Not Assessed	
PDAST7Z010	Plants	<i>Ratibida columnifera</i>	Upright Prairie Coneflower	Secure	Not Assessed	
PDRHA0C010	Plants	<i>Rhamnus alnifolia</i>	Alder-leaved Buckthorn	Sensitive	Not Assessed	Moderate threats to habitat include logging, mining activities, and off-highway vehicle use. Livestock grazing poses a threat to populations.
PDRHA0C050	Plants	<i>Rhamnus cathartica</i>	European Buckthorn	Exotic/Alien	Not Assessed	
PDPGN0N010	Plants	<i>Rheum thibarbium</i>	Rhubarb	Exotic/Alien	Not Assessed	

PDCR1M050	Plants	Rhinanthus minor	Little Yellow Rattle	Secure	Not Assessed	
PDCAA04H0	Plants	Rhodiola integrifolia	Entire-leaved Stonecrop	Secure	Not Assessed	
PDER115020	Plants	Rhododendron albaiflorum	White-flowered Rhododendron	Secure	Not Assessed	
PDER1150G0	Plants	Rhododendron lapponicum	Lapland Rosebay	Sensitive	Not Assessed	Small populations and few occurrences. Restricted to the northern mountains and foothills.
PDANA08010	Plants	Rhus aromatica	Fragrant Sumac	Undetermined	Not Assessed	
PDANA080B0	Plants	Rhus trilobata	Squawbush	Secure	Not Assessed	
PMCYP0N070	Plants	Rhynchospora capillacea	Needle Beak Sedge	May Be At Risk	Not Assessed	Small number of occurrences within a localized area; habitat jeopardized by wetland desiccation, and loss through conversion.
PMCYP0N010	Plants	Rhynchospora alba	White Beak Sedge	Undetermined	Not Assessed	
PDGRO02020	Plants	Ribes americanum	Wild Black Currant	Secure	Not Assessed	
PDGRO02030	Plants	Ribes aureum	Golden Currant	Secure	Not Assessed	
PDGRO020J0	Plants	Ribes glandulosum	Skunk Currant	Secure	Not Assessed	
PDGRO020L0	Plants	Ribes hirtellum	Smooth Gooseberry	Secure	Not Assessed	
PDGRO020N0	Plants	Ribes hudsonianum	Northern Black Currant	Secure	Not Assessed	
PDGRO020R0	Plants	Ribes inermis	Currant	Secure	Not Assessed	
PDGRO020E0	Plants	Ribes lacustre	Bristly Black Currant	Secure	Not Assessed	
PDGRO020V0	Plants	Ribes laxiflorum	Trailing Black Currant	May Be At Risk	Not Assessed	Species appears to be declining in population and distribution. Habitat lost through wetland conversion and climate change-induced wetland desiccation.
PDGRO021B0	Plants	Ribes oxycanthoides	Canada Gooseberry	Secure	Not Assessed	
PDGRO021K0	Plants	Ribes triste	Swamp Red Currant	Secure	Not Assessed	
PDGRO021R0	Plants	Ribes viscosissimum	Sticky Currant	Sensitive	Not Assessed	Restricted to the mountains and foothills in the southwest corner of the province; threatened by livestock grazing as well as activities surrounding mineral extraction, off-highway vehicle use, and logging.
PDHYD0E020	Plants	Romanzoffia sitchensis	Sitka Mistmaiden	Sensitive	Not Assessed	Few occurrences; distribution restricted to mountains and foothills. Population threatened by livestock grazing.
PDBRA27020	Plants	Rorippa austriaca	Austrian Yellowcress	Exotic/Alien	Not Assessed	
PDBRA270B0	Plants	Rorippa curvipes	Rocky Mountain Yellowcress	May Be At Risk	Not Assessed	Small populations and few occurrences.
PDBRA270Z0	Plants	Rorippa microphylla	One-rowed Yellowcress	Exotic/Alien	Not Assessed	
PDBRA270T0	Plants	Rorippa nasturtium-aquaticum	Watercress	Exotic/Alien	Not Assessed	
PDBRA270E0	Plants	Rorippa palustris	Bog Yellowcress	Secure	Not Assessed	
PDBRA270K0	Plants	Rorippa sinuata	Spreading Yellowcress	May Be At Risk	Not Assessed	Small populations and few occurrences; threats include livestock grazing and desiccation of wetlands as a result of climate change.
PDBRA270N0	Plants	Rorippa sylvestris	Creeping Yellowcress	Exotic/Alien	Not Assessed	
PDBRA270P0	Plants	Rorippa tenerima	Modoc Yellowcress	May Be At Risk	Not Assessed	Small populations and few occurrences. Populations jeopardized by grazing in ephemeral wetlands. Habitat threatened by land conversion and desiccation of wetlands resulting from climate change.
PDBRA270R0	Plants	Rorippa truncata	Wild Yellowcress	May Be At Risk	Not Assessed	Small populations and few occurrences; species restricted to the Grasslands Natural Region. Populations reduced by livestock grazing. Habitat threatened by wetland loss through land conversion and climate change-induced desiccation.
PDROS1J010	Plants	Rosa acicularis	Prickly Rose	Secure	Not Assessed	
PDROS1J020	Plants	Rosa arkansana	Prairie Rose	Secure	Not Assessed	
PDROS1J190	Plants	Rosa woodsii	Wood's Rose	Secure	Not Assessed	
PDROS1K0L0	Plants	Rubus arcticus	Nagoonberry	Secure	Not Assessed	
PDROS1K1G0	Plants	Rubus chamaemorus	Cloudberry	Secure	Not Assessed	
PDROS1K350	Plants	Rubus idaeus	Red Raspberry	Secure	Not Assessed	
PDROS1K5F0	Plants	Rubus parviflorus	Thimbleberry	Secure	Not Assessed	
PDROS1K5J0	Plants	Rubus pedatus	Five-leaved Dwarf Bramble	Secure	Not Assessed	
PDROS1K690	Plants	Rubus pubescens	Dwarf Red Raspberry	Secure	Not Assessed	
PDAST1B50B0	Plants	Rudbeckia hirta	Black-eyed Susan	Exotic/Alien	Not Assessed	
PDPGN0P010	Plants	Rumex acetosa	Green Sorrel	Secure	Not Assessed	
PDPGN0P020	Plants	Rumex acetosella	Sheep Sorrel	Exotic/Alien	Not Assessed	
PDPGN0P0Y0	Plants	Rumex brittanica	Great Water Dock	Secure	Not Assessed	
PDPGN0P0B0	Plants	Rumex confertus	Asiatic Dock	Exotic/Alien	Not Assessed	
PDPGN0P0E0	Plants	Rumex crispus	Curly-leaved Dock	Exotic/Alien	Not Assessed	
PDPGN0P0G0	Plants	Rumex dentatus	Toothed Dock	Exotic/Alien	Not Assessed	
FNA	Plants	Rumex fuginus	Dock	Secure	Not Assessed	
PDPGN0P0S0	Plants	Rumex longifolius	Dooryard Dock	Exotic/Alien	Not Assessed	
PDPGN0P210	Plants	Rumex occidentalis	Western Dock	Secure	Not Assessed	
PDPGN0P130	Plants	Rumex paucifolius	Alpine Sorrel	Sensitive	Not Assessed	Few occurrences, and distribution restricted to mountains and foothills.
PDPGN0P150	Plants	Rumex pseudonatronatus	Field Dock	Exotic/Alien	Not Assessed	
PDPGN0P1D0	Plants	Rumex stenophyllus	Narrow-leaved Dock	Exotic/Alien	Not Assessed	
PDPGN0P1J0	Plants	Rumex triangulivalvis	Triangular-valved Dock	Secure	Not Assessed	
PDPGN0P1K0	Plants	Rumex venosus	Veined Dock	Sensitive	Not Assessed	Threats to habitat include conversion of sand dune habitats to cropland and stabilization of sand dunes. Effects of cattle grazing on population unknown.
PMRUP01020	Plants	Ruppia cirrhosa	Widgeon-grass	Sensitive	Not Assessed	Small number of occurrences. Wetland habitat under threat of climate change-induced desiccation.
PDCAPO030	Plants	Sagina decumbens	Small-flowered Pearlwort	Undetermined	Not Assessed	
PDCAPO070	Plants	Sagina nivalis	Snow Pearlwort	Undetermined	Not Assessed	
PDCAPO080	Plants	Sagina nodosa	Knotted Pearlwort	May Be At Risk	Not Assessed	Small populations and few occurrences; confined to the Canadian Shield Natural Region
PDCAPO0A0	Plants	Sagina saginoides	Alpine Pearlwort	Secure	Not Assessed	
PMAL1040B0	Plants	Sagittaria cuneata	Northern Arrowhead	Secure	Not Assessed	
PMAL1040H0	Plants	Sagittaria latifolia	Broad-leaved Arrowhead	May Be At Risk	Not Assessed	Few occurrences found within a small portion of central Alberta. Wetland habitat threatened by desiccation resulting from climate change, and conversion to other uses.
PDCH0J020	Plants	Salicornia rubra	Red Glasswort	Secure	Not Assessed	

PDSAL02010	Plants	<i>Salix alaxensis</i>	Alaska Willow	Sensitive	Not Assessed	Few occurrences, likely small populations; range limited to mountains and foothills.
PDSAL02030	Plants	<i>Salix amygdaloides</i>	Peach-leaved Willow	Sensitive	Not Assessed	Alteration of river dynamics through dams and climate change poses a high threat to habitat. Population threatened by livestock grazing.
PDSAL02040	Plants	<i>Salix arbusculoides</i>	Little-tree Willow	Secure	Not Assessed	
PDSAL02050	Plants	<i>Salix arctica</i>	Arctic Willow	Secure	Not Assessed	
PDSAL02090	Plants	<i>Salix althabascensis</i>	Athabasca Willow	Sensitive	Not Assessed	Considerable threat to habitat from logging, as well as desiccation from climate change. Precautionary rank of sensitive because habitat threat is real, and population expected to be small.
PDSAL020C0	Plants	<i>Salix barclayi</i>	Barclay's Willow	Secure	Not Assessed	
PDSAL020D0	Plants	<i>Salix barrattiana</i>	Barratt's Willow	Secure	Not Assessed	
PDSAL020E0	Plants	<i>Salix bebbiana</i>	Bebb's Willow	Secure	Not Assessed	
PDSAL020G0	Plants	<i>Salix boothii</i>	Booth's Willow	Secure	Not Assessed	
PDSAL020H0	Plants	<i>Salix brachycarpa</i>	Short-capsuled Willow	Secure	Not Assessed	
PDSAL020K0	Plants	<i>Salix candida</i>	Hoary Willow	Secure	Not Assessed	
PDSAL020T0	Plants	<i>Salix commutata</i>	Under-green Willow	Sensitive	Not Assessed	Few occurrences, and range restricted to mountains and foothills.
PDSAL020V0	Plants	<i>Salix discolor</i>	Pussy Willow	Secure	Not Assessed	
PDSAL020W0	Plants	<i>Salix drummondiana</i>	Drummond's Willow	Secure	Not Assessed	
PDSAL02100	Plants	<i>Salix exigua</i>	Sandbar Willow	Secure	Not Assessed	
PDSAL02110	Plants	<i>Salix fariuae</i>	Farr's Willow	Secure	Not Assessed	
PDSAL02170	Plants	<i>Salix glauca</i>	Gray Willow	Secure	Not Assessed	
PDSAL021E0	Plants	<i>Salix humilis</i>	Prairie Willow	Undetermined	Not Assessed	
PDSAL021L0	Plants	<i>Salix lanata</i>	Lanatz Willow	May Be At Risk	Not Assessed	Small populations, few occurrences, and distribution restricted to mountains and foothills near Nordegg. Floodplain habitat at risk of desiccation from climate change.
PDSAL021R0	Plants	<i>Salix lucida</i>	Shining Willow	Secure	Not Assessed	
PDSAL021S0	Plants	<i>Salix lutea</i>	Yellow Willow	Secure	Not Assessed	
PDSAL021T0	Plants	<i>Salix maccalliana</i>	McCall's Willow	Secure	Not Assessed	
PDSAL021U0	Plants	<i>Salix melanopsis</i>	Dusky Willow	Secure	Not Assessed	
PDSAL021Z0	Plants	<i>Salix myrtillofolia</i>	Blueberry Willow	Secure	Not Assessed	
PDSAL024K0	Plants	<i>Salix nivalis</i>	Snow Willow	Undetermined	Not Assessed	
PDSAL02240	Plants	<i>Salix pedicellaris</i>	Boo Willow	Secure	Not Assessed	
PDSAL02280	Plants	<i>Salix petiolaris</i>	Meadow Willow	Secure	Not Assessed	
PDSAL024P0	Plants	<i>Salix petrophila</i>	Alpine Willow	Undetermined	Not Assessed	
PDSAL022B0	Plants	<i>Salix planifolia</i>	Tea-leaved Willow	Secure	Not Assessed	
PDSAL022D0	Plants	<i>Salix proixa</i>	Mackenzie's Willow	Secure	Not Assessed	
PDSAL022E0	Plants	<i>Salix pseudomonticola</i>	False Mountain Willow	Secure	Not Assessed	
PDSAL022G0	Plants	<i>Salix pseudomyrsinifolia</i>		Secure	Not Assessed	
PDSAL022H0	Plants	<i>Salix pyrifolia</i>	Balsam Willow	Secure	Not Assessed	
PDSAL022H0	Plants	<i>Salix raupii</i>	Raup's Willow	May Be At Risk	Not Assessed	Small population expected and only one known occurrence (Kakwa area). Area is under threat of mineral extraction and oil and gas activity.
PDSAL022J0	Plants	<i>Salix reticulata</i>	Net-veined Willow	Secure	Not Assessed	
PDSAL022M0	Plants	<i>Salix scouleriana</i>	Scouler's Willow	Secure	Not Assessed	
PDSAL022P0	Plants	<i>Salix serotima</i>	Autumn Willow	Secure	Not Assessed	
PDSAL022T0	Plants	<i>Salix sitchensis</i>	Sitka Willow	May Be At Risk	Not Assessed	Known from very few provincial locations; small populations expected. Much logging and oil and gas activity occurs on its Athabasca River floodplain habitat.
PDSAL022V0	Plants	<i>Salix stolonifera</i>	Creeping Willow	May Be At Risk	Not Assessed	Very few occurrences in province with small populations expected.
PDSAL022Y0	Plants	<i>Salix tumorii</i>	Turnor's Willow	Undetermined	Not Assessed	
PDSAL02320	Plants	<i>Salix vestita</i>	Rock Willow	Secure	Not Assessed	
PDCHE0K082	Plants	<i>Salisolia fragus</i>	Russian Thistle	Exotic/Alien	Not Assessed	
PDLAM1S150	Plants	<i>Salvia nemorosa</i>	Woodland Sage	Exotic/Alien	Not Assessed	
PDCPR04060	Plants	<i>Sambucus racemosa</i>	Red Elderberry	Secure	Not Assessed	
PDAPI1Z0C0	Plants	<i>Sanicula marilandica</i>	Black Sanicle	Secure	Not Assessed	
PDCAR0Q020	Plants	<i>Saponaria officinalis</i>	Bouncing-bet	Exotic/Alien	Not Assessed	
PDCHE0L010	Plants	<i>Sarcobatus vermiculatus</i>	Black Greasewood	Secure	Not Assessed	
PDSAR02070	Plants	<i>Sarracenia purpurea</i>	Northern Pitcher Plant	Sensitive	Not Assessed	Small number of occurrences. Habitat under threat of desiccation resulting from climate change.
PDAST8B080	Plants	<i>Saussurea amara</i>	Tall Saw-wort	Exotic/Alien	Not Assessed	
PDAST8B020	Plants	<i>Saussurea americana</i>	American Saw-wort	May Be At Risk	Not Assessed	Few occurrences within the mountains of southwest Alberta.
PDAST8B070	Plants	<i>Saussurea densa</i>	Clustered Saw-wort	Secure	Not Assessed	
PDSAX0U010	Plants	<i>Saxifraga adscendens</i>	Ascending Saxifrage	Secure	Not Assessed	
PDSAX0U020	Plants	<i>Saxifraga aizoides</i>	Yellow Mountain Saxifrage	Secure	Not Assessed	
PDSAX0U050	Plants	<i>Saxifraga bronchialis</i>	Matte Saxifrage	Secure	Not Assessed	
PDSAX0U080	Plants	<i>Saxifraga cernua</i>	Nodding Saxifrage	Secure	Not Assessed	
PDSAX0U0C0	Plants	<i>Saxifraga cespitosa</i>	Tufted Saxifrage	Secure	Not Assessed	
PDSAX0U0K0	Plants	<i>Saxifraga ferruginea</i>	Rusty-haired Saxifrage	Sensitive	Not Assessed	Few occurrences, populations expected to be small, and range limited to mountains and foothills.
PDSAX0U0L0	Plants	<i>Saxifraga flagellaris</i>	Spider Saxifrage	May Be At Risk	Not Assessed	Few occurrences; threats from off-highway vehicle use and mining of limestone within its range.
PDSAX0U0U0	Plants	<i>Saxifraga hyperborea</i>	Pygmy Saxifrage	Secure	Not Assessed	
PDSAX0U0W0	Plants	<i>Saxifraga lyallii</i>	Red-stemmed Saxifrage	Secure	Not Assessed	
PDSAX0U0Y0	Plants	<i>Saxifraga mertensiana</i>	Merten's Saxifrage	Secure	Not Assessed	
PDSAX0U120	Plants	<i>Saxifraga nelsoniana</i>	Heart-leaved Saxifrage	Sensitive	Not Assessed	Few occurrences, populations expected to be small, and range limited to mountains and foothills.
PDSAX0U140	Plants	<i>Saxifraga nivalis</i>	Snow Saxifrage	Sensitive	Not Assessed	Few known occurrences; restricted to mountains and foothills.
PDSAX0U170	Plants	<i>Saxifraga occidentalis</i>	Mountain Saxifrage	Secure	Not Assessed	
PDSAX0U180	Plants	<i>Saxifraga odontoloma</i>	Streambank Saxifrage	May Be At Risk	Not Assessed	Small populations, very few occurrences, and limited range within mountain and foothills of southwest Alberta. Threats include off-highway vehicle use and livestock grazing.

PDSAX0U190	Plants	Saxifraga oppositifolia	Purple Mountain Saxifrage	Secure	Not Assessed	
PDSAX0U1A0	Plants	Saxifraga oregana	Bog Saxifrage	Undetermined	Not Assessed	
PDSAX0U1V0	Plants	Saxifraga tricuspidata	Prickly Saxifrage	Secure	Not Assessed	
PMPOA5A010	Plants	Schedonardus paniculatus	Tumble Grass	Secure	Not Assessed	
PMPOA3U070	Plants	Schedonorus arundinaceus	Tall Rye Grass	Exotic/Alien	Not Assessed	
PMPOA3U080	Plants	Schedonorus pratensis	Meadow Rye Grass	Exotic/Alien	Not Assessed	
PMSCH02010	Plants	Scheuchzeria palustris	Pod Grass	Secure	Not Assessed	
PMPOA5C010	Plants	Schizachne purpurascens	False Melic Grass	Secure	Not Assessed	
PMPOA5D090	Plants	Schizachnium scoparium	Little Bluestem	Sensitive	Not Assessed	Considerable development pressure in prairie grassland habitat. Populations are susceptible to livestock grazing.
PDBRA28010	Plants	Schoenocrambe linifolia	Salmon River Plains Mustard	Exotic/Alien	Not Assessed	
PMCYPOQ010	Plants	Schoenoplectus acutus	Hard-stemmed Bulrush	Secure	Not Assessed	
PMCYPOQ070	Plants	Schoenoplectus heterochaetus	Slender Bulrush	Undetermined	Not Assessed	
PMCYPOQ0180	Plants	Schoenoplectus pungens	Three Square Bulrush	Secure	Not Assessed	
PMCYPOQ1H0	Plants	Schoenoplectus tabernaemontani	Soft-stemmed Bulrush	Secure	Not Assessed	
PMCYPOQ040	Plants	Scirpus atrocinctus	Black-girdled Bulrush	Undetermined	Not Assessed	
PMCYPOQ0F0	Plants	Scirpus cyperinus	Cottongrass Bulrush	Undetermined	Not Assessed	
PMCYPOQ100	Plants	Scirpus microcarpus	Red-tinged Bulrush	Secure	Not Assessed	
PMCYPOQ140	Plants	Scirpus pallidus	Pale Bulrush	May Be At Risk	Not Assessed	Few occurrences; population presumed to be small and declining; wetland habitat threatened by conversion and desiccation. Considerable human activity within this species' range, but specific threats and subsequent responses unknown.
PDCAR0S010	Plants	Scleranthus annuus	Annual Knawel	Exotic/Alien	Not Assessed	
PMPOA5H010	Plants	Scolochia festuacea	Common River Grass	Secure	Not Assessed	
PDCSR1S050	Plants	Scrophularia lanceolata	Lance-leaved Figwort	Exotic/Alien	Not Assessed	
PDLAM1U0J0	Plants	Scutellaria galericulata	Hooded Skullcap	Secure	Not Assessed	
PMPOA5K010	Plants	Secale cereale	Cultivated Rye	Exotic/Alien	Not Assessed	
PDCRA0A0B0	Plants	Sedum divergens	Spreading Stonecrop	Sensitive	Not Assessed	Small populations, few occurrences mapped, and restricted distribution.
PDCRA0A0K0	Plants	Sedum lanceolatum	Lance-leaved Stonecrop	Secure	Not Assessed	
PDCRA0A1H0	Plants	Sedum stenopetalum	Narrow-petalled Stonecrop	Secure	Not Assessed	
PPSEL010C0	Plants	Selaginella densa	Dense Spikemoss	Secure	Not Assessed	
PPSEL01020	Plants	Selaginella rupestris	Rock Spikemoss	Secure	Not Assessed	
PPSEL010C2	Plants	Selaginella scopulorum	Rocky Mountain Spikemoss	Undetermined	Not Assessed	
PPSEL01110	Plants	Selaginella selaginoides	Northern Spikemoss	Secure	Not Assessed	
PPSEL010C3	Plants	Selaginella standleyi	Standley's Spikemoss	Undetermined	Not Assessed	
PPSEL011C0	Plants	Selaginella wallacei	Wallace's Spikemoss	Sensitive	Not Assessed	Only one known occurrence from southwest Alberta.
PDAST8H0U0	Plants	Senecio congestus	Marsh Ragwort	Secure	Not Assessed	
PDAST8H160	Plants	Senecio eremophilus	Desert Ragwort	Secure	Not Assessed	
PDAST8H1D0	Plants	Senecio fremontii	Fremont's Ragwort	Secure	Not Assessed	
PDAST8H400	Plants	Senecio hydrophiloides	Sweet Marsh Ragwort	Sensitive	Not Assessed	Declining trends, moderate threats.
PDAST8H1S0	Plants	Senecio integerrimus	Entire-leaved Ragwort	Secure	Not Assessed	
PDAST8H1X0	Plants	Senecio lugens	Black-tipped Ragwort	Secure	Not Assessed	
PDAST8H200	Plants	Senecio megaccephalus	Lance-headed Ragwort	Secure	Not Assessed	
PDAST8H360	Plants	Senecio triangularis	Arrow-leaved Ragwort	Secure	Not Assessed	
PDAST8H380	Plants	Senecio viscosus	Sticky Ragwort	Exotic/Alien	Not Assessed	
PDAST8H390	Plants	Senecio vulgaris	Common Ragwort	Exotic/Alien	Not Assessed	
PMPOA5L160	Plants	Setaria pumila	Yellow Bristle Grass	Exotic/Alien	Not Assessed	
PMPOA5L0X0	Plants	Setaria viridis	Green Bristle Grass	Exotic/Alien	Not Assessed	
PDELG03010	Plants	Shepherdia argentea	Silver Buffalo-berry	Secure	Not Assessed	
PDELG03020	Plants	Shepherdia canadensis	Soapberry	Secure	Not Assessed	
PDAST8J010	Plants	Shinnersoseris rostrata	Annual Skeltonweed	May Be At Risk	Not Assessed	Very few occurrences within a restricted range; habitat threatened by land conversion and stabilization of sand dunes. Livestock grazing may also pose threats to populations.
PDROS1M010	Plants	Sibbaldia procumbens	Sibbaldia	Secure	Not Assessed	
PDROS20010	Plants	Sibbaldopsis tridentata	Three-toothed Cinquefoil	Secure	Not Assessed	
PDCAR0U010	Plants	Silene acaulis	Moss Campion	Secure	Not Assessed	
PDCAR0U040	Plants	Silene antirrhina	Sleepy Catchfly	May Be At Risk	Not Assessed	Small populations and few occurrences; confined to the Canadian Shield Natural Region
PDCAR0U0E0	Plants	Silene conoidea	Conoid Catchfly	Exotic/Alien	Not Assessed	
PDCAR0U0G0	Plants	Silene cserei	Balkan Catchfly	Exotic/Alien	Not Assessed	
PDCAR0U0M0	Plants	Silene drummondii	Drummond's Campion	Secure	Not Assessed	
PDCAR0U0T0	Plants	Silene involucreta	Arctic Catchfly	May Be At Risk	Not Assessed	Few occurrences, small population and localized distribution. Habitat threatened by off-highway vehicle use and minerals development.
PDCAR0U290	Plants	Silene latifolia	Catchfly	Exotic/Alien	Not Assessed	
PDCAR0U100	Plants	Silene menziesii	Mendie's Pink	Secure	Not Assessed	
PDCAR0U130	Plants	Silene noctiflora	Night-Flowering Catchfly	Exotic/Alien	Not Assessed	
PDCAR0U1A0	Plants	Silene parryi	Parry's Catchfly	Sensitive	Not Assessed	Small populations where found; restricted distribution. Habitat threats include oil and gas development, cultivation, and off-highway vehicle use. Livestock grazing threatens populations.
PDCAR0U200	Plants	Silene uralensis	Apetalous Catchfly	Sensitive	Not Assessed	Small populations; distribution restricted to mountains and foothills. Habitat under threat of mining activities and off-highway vehicle use.
PDCAR0U230	Plants	Silene vulgaris	Maiden's-tears	Exotic/Alien	Not Assessed	
PDAST8M010	Plants	Silybum marianum	Blessed Milk Thistle	Exotic/Alien	Not Assessed	
PDBRA2B010	Plants	Sinapis alba	White Mustard	Exotic/Alien	Not Assessed	
PDBRA2B020	Plants	Sinapis arvensis	Com Mustard	Exotic/Alien	Not Assessed	
PDBRA2C010	Plants	Sisymbrium altissimum	Tall Hedge Mustard	Exotic/Alien	Not Assessed	
PDBRA2C050	Plants	Sisymbrium irio	False London Rocket	Exotic/Alien	Not Assessed	
PDBRA2C080	Plants	Sisymbrium officinale	Hedge Mustard	Exotic/Alien	Not Assessed	
PMIRI0D110	Plants	Sisyrinchium montanum	Mountain Blue-eyed-grass	Secure	Not Assessed	
PMIRI0D180	Plants	Sisyrinchium septentrionale	Northern Blue-eyed-grass	Sensitive	Not Assessed	Few occurrences; trends in both population and distribution declining, likely as a result of cultivation of native grassland habitat. Population threatened by livestock grazing.
PDAP122030	Plants	Slum suave	Water Parsnip	Secure	Not Assessed	
PDBRA2D020	Plants	Smetowskia calycina	Alpine Smetowskia	Secure	Not Assessed	

PDOL021H0	Plants	<i>Solanum nigrum</i>	Black Nightshade	Exotic/Alien	Not Assessed	
PDOL023C0	Plants	<i>Solanum physalifolium</i>	Ground-Cherry Nightshade	Exotic/Alien	Not Assessed	
PDOL022C0	Plants	<i>Solanum rostratum</i>	Horned Nightshade	Exotic/Alien	Not Assessed	
PDOL02240	Plants	<i>Solanum triflorum</i>	Cut-leaved Nightshade	Secure	Not Assessed	
PDAST8P0B0	Plants	<i>Solidago canadensis</i>	Canada Goldenrod	Secure	Not Assessed	
PDAST8P0Q0	Plants	<i>Solidago gigantea</i>	Late Goldenrod	Secure	Not Assessed	
PDAST8P100	Plants	<i>Solidago missouriensis</i>	Missouri Goldenrod	Secure	Not Assessed	
PDAST8P110	Plants	<i>Solidago mollis</i>	Ground Goldenrod	Secure	Not Assessed	
PDAST8P120	Plants	<i>Solidago multiradiata</i>	Multi-rayed Goldenrod	Secure	Not Assessed	
PDAST8P140	Plants	<i>Solidago nemoralis</i>	Field Goldenrod	Secure	Not Assessed	
PDAST8P1M0	Plants	<i>Solidago rigida</i>	Rigid Goldenrod	Secure	Not Assessed	
PDAST8P2U0	Plants	<i>Solidago simplex</i>	Goldenrod	Secure	Not Assessed	
PDAST8P1W0	Plants	<i>Solidago spathulata</i>	Sticky Goldenrod	Secure	Not Assessed	
PDAST8R010	Plants	<i>Sonchus arvensis</i>	Field Sow Thistle	Exotic/Alien	Not Assessed	
PDAST8R020	Plants	<i>Sonchus asper</i>	Spiny-leaved Sow Thistle	Exotic/Alien	Not Assessed	
PDAST8R030	Plants	<i>Sonchus oleraceus</i>	Common Sow Thistle	Exotic/Alien	Not Assessed	
PDROS1P020	Plants	<i>Sorbus aucuparia</i>	European Mountain Ash	Exotic/Alien	Not Assessed	
PDROS1P0A0	Plants	<i>Sorbus scopulina</i>	Greene Mountain Ash	Secure	Not Assessed	
PDROS1P0B0	Plants	<i>Sorbus sitchensis</i>	Sitka Mountain Ash	Secure	Not Assessed	
PMSPA01030	Plants	<i>Sparganium angustifolium</i>	Narrow-leaved Bur-reed	Undetermined	Not Assessed	
PMSPA010C0	Plants	<i>Sparganium emersum</i>	Unbranched Bur-reed	Undetermined	Not Assessed	
PMSPA01050	Plants	<i>Sparganium eurycarpum</i>	Broad-fruited Bur-reed	Secure	Not Assessed	
PMSPA010B0	Plants	<i>Sparganium fluctuans</i>	Floating Bur-reed	May Be At Risk	Not Assessed	Only one known occurrence from the Canadian Shield Natural Region. Habitat threatened by wetland desiccation as a result of climate change.
PMSPA01070	Plants	<i>Sparganium glomeratum</i>	Clustered Bur-reed	May Be At Risk	Not Assessed	Only one known occurrence with a small population. Wetland habitat threatened by conversion for other uses and desiccation resulting from climate change. Considerable human activity occurs in this species' range.
PMSPA010B0	Plants	<i>Sparganium hyperboreum</i>	Northern Bur-reed	Sensitive	Not Assessed	Few occurrences restricted to a small portion of the mountains and foothills. Habitat under threat of desiccation from climate change.
PMSPA01090	Plants	<i>Sparganium natans</i>	Small Bur-reed	Secure	Not Assessed	
PMPOA55060	Plants	<i>Spartina gracilis</i>	Alkali Cord Grass	Secure	Not Assessed	
PMPOA55090	Plants	<i>Spartina pectinata</i>	Freshwater Cord Grass	May Be At Risk	Not Assessed	Small populations where found; few occurrences. Wetland habitat may be subject to desiccation resulting from climate change. Population vulnerable to livestock grazing.
PDCAR0V010	Plants	<i>Spergularia arvensis</i>	Corn Spurry	Exotic/Alien	Not Assessed	
PDCAR0W040	Plants	<i>Spergularia diandra</i>	Alkali Sandspurry	Exotic/Alien	Not Assessed	
PDCAR0W0D0	Plants	<i>Spergularia salina</i>	Saltmarsh Sandspurry	May Be At Risk	Not Assessed	Small populations where found, few occurrences, and restricted distribution. Threats to population and habitat include livestock grazing and wetland desiccation induced by climate change.
PDML14040	Plants	<i>Sphaeralcea coccinea</i>	Scarlet Globe-mallow	Secure	Not Assessed	
PMPOA55060	Plants	<i>Sphenopholis intermedia</i>	Slender Wedgescale	Secure	Not Assessed	
PMPOA55030	Plants	<i>Sphenopholis obtusata</i>	Prairie Wedgescale	May Be At Risk	Not Assessed	Species occurs in small populations in few locations. Climate change and subsequent desiccation threatens wetland habitat; populations are subject to livestock grazing.
PDROS1Q010	Plants	<i>Spiraea alba</i>	Narrow-leaved Meadow-sweet	Sensitive	Not Assessed	Based on presumed decline and moderate threats from conversion of natural habitats to cropland and livestock grazing.
PDROS1Q020	Plants	<i>Spiraea betulifolia</i>	White Meadow-sweet	Secure	Not Assessed	
PDROS1Q0N0	Plants	<i>Spiraea splendens</i>	Spiraea	May Be At Risk	Not Assessed	Very small populations and few occurrences; found only in southwest Alberta. Montane habitat at risk of cultivation and mineral development activities. Livestock grazing also a threat to populations.
PMORC2B0D0	Plants	<i>Spiranthes lacera</i>	Slender Ladies'-tresses	May Be At Risk	May Be at Risk	Few occurrences, low numbers and restricted to northeast Alberta.
PMORC2B0V0	Plants	<i>Spiranthes romanzoffiana</i>	Hooded Ladies'-tresses	Secure	Secure	
PMLEM02010	Plants	<i>Spirodela polymorpha</i>	Common Duckmeal	Secure	Not Assessed	
PMPOA5V070	Plants	<i>Sporobolus cryptandrus</i>	Sand Dropseed	Sensitive	Not Assessed	Species threatened by conversion of sand dune habitats to cropland, and stabilization of sand dunes themselves. Livestock grazing also threatens population.
PMPOA5V0L0	Plants	<i>Sporobolus neglectus</i>	Small Dropseed	Exotic/Alien	Not Assessed	
PDLAM1X1A0	Plants	<i>Stachys pilosa</i>	Sand Hedge-nettle	Secure	Not Assessed	
PDCAR0X030	Plants	<i>Stellaria americana</i>	American Starwort	May Be At Risk	Not Assessed	Small populations, few occurrences, and found only in mountains in southwest Alberta.
PDCAR0X170	Plants	<i>Stellaria borealis</i>	Northern Stitchwort	Secure	Not Assessed	
PDCAR0X0B0	Plants	<i>Stellaria calycantha</i>	Northern Bog Starwort	Secure	Not Assessed	
PDCAR0X090	Plants	<i>Stellaria crassifolia</i>	Fleshy Stitchwort	Secure	Not Assessed	
PDCAR0X0B0	Plants	<i>Stellaria crispata</i>	Crimped Stitchwort	May Be At Risk	Not Assessed	Small populations and few occurrences; logging of montane forests and off-highway vehicle use are primary threats.
PDCAR0X0M0	Plants	<i>Stellaria longifolia</i>	Long-leaved Starwort	Secure	Not Assessed	
PDCAR0X0N0	Plants	<i>Stellaria longipes</i>	Long-stalked Starwort	Secure	Not Assessed	
PDCAR0X0P0	Plants	<i>Stellaria media</i>	Common Starwort	Exotic/Alien	Not Assessed	
PDCAR0X0T0	Plants	<i>Stellaria nitens</i>	Shiny Starwort	Undetermined	Not Assessed	
PDCAR0X0U0	Plants	<i>Stellaria obtusa</i>	Rocky Mountain Starwort	May Be At Risk	Not Assessed	Small populations, few occurrences, and range limited to mountains of southwest Alberta. Population and habitat threats include livestock grazing, logging, and off-highway vehicle use.
PDCAR0X120	Plants	<i>Stellaria umbellata</i>	Umbrella Starwort	May Be At Risk	Not Assessed	Small populations and few occurrences, range restricted to mountains and foothills; grazing, logging, and off-highway vehicle use threaten this species' habitat.
PMLIL1W020	Plants	<i>Stenanthium occidentale</i>	Western Featherbells	Secure	Not Assessed	

PDAST8U0C0	Plants	Stephanomeria runcinata	Desert Skeleton Plant	Sensitive	Not Assessed	Small populations at most sites where found; plains habitat threatened by oil and gas activity. Effects of livestock grazing on population unknown.
PMLIL1X010	Plants	Streptopus amplexifolius	Clasping Twisted-stalk	Secure	Not Assessed	
PMLIL1X020	Plants	Streptopus lanceolatus	Rose Twisted-stalk	May Be At Risk	Not Assessed	Two known occurrences in moist montane forests. Significant forestry and oil and gas activity in area of two known occurrences.
PMLIL1X030	Plants	Streptopus streptopoides	Small Twisted-stalk	May Be At Risk	Not Assessed	Much logging and oil and gas activity in area of only known occurrence.
PMPOT03090	Plants	Stuckenia filiformis	Thread-leaved Pondweed	Secure	Not Assessed	
PMPOT030S0	Plants	Stuckenia pectinata	Sago Pondweed	Secure	Not Assessed	
PMPOT03140	Plants	Stuckenia vaginata	Sheathed Pondweed	Secure	Not Assessed	
PDCHE0P0H0	Plants	Suaeda calceoliformis	Horned Sea-blite	Secure	Not Assessed	
PDCHE0P0F0	Plants	Suaeda nigra	Bush Seepweed	Sensitive	Not Assessed	Synonymous with S. moquini. 10 occurrences (as of 2005) and restricted range, no known threats but because of rarity (S2), ranked as Sensitive rather than Secure; only other Canadian jurisdiction is Saskatchewan.
PDCHE0Q010	Plants	Suckleya suckleyana	Poison Suckleya	May Be At Risk	Not Assessed	Few occurrences; threats include livestock grazing and desiccation of wetlands as a result of climate change.
PDSAX0W010	Plants	Suksdorfia ranunculifolia	Buttercup-leaved Mock Brookfoam	Sensitive	Not Assessed	Very small populations and few known occurrences. Range limited to mountains and foothills of southwest Alberta.
PDSAX0W020	Plants	Suksdorfia violacea	Violet Mock Brookfoam	Sensitive	Not Assessed	Very small populations, few known occurrences; restricted to mountains of southwest Alberta.
PDCPR0S020	Plants	Symphoricarpos albus	Snowberry	Secure	Not Assessed	
PDCPR0S080	Plants	Symphoricarpos occidentalis	Northern Snowberry	Secure	Not Assessed	
PDASTE0B00	Plants	Symphytotrichum ascendens	Western Aster	Sensitive	Not Assessed	Based on population decline and threats, and small populations where found.
PDASTE0B70	Plants	Symphytotrichum boreale	Boreal Aster	Secure	Not Assessed	
PDASTE0B90	Plants	Symphytotrichum campestre	Western Meadow Aster	May Be At Risk	Not Assessed	Few occurrences, habitat of dry open areas favoured for development which is on the increase in southwestern Alberta. Effects of livestock grazing unknown.
PDASTE0B10	Plants	Symphytotrichum ciliatum	Alkali Aster	Secure	Not Assessed	
PDASTE0B40	Plants	Symphytotrichum ciliolatum	Lindley's Aster	Secure	Not Assessed	
PDASTE0B0E0	Plants	Symphytotrichum eatonii	Eaton's Aster	May Be At Risk	Not Assessed	Few occurrences, occurs in moist montane woods, and stream banks. Logging, off-highway vehicle use, oil and gas activities and livestock grazing outside the national parks may pose threats; some conversion of native habitats to cropland.
PDASTE0B0L0	Plants	Symphytotrichum ericoides	White Heath Aster	Secure	Not Assessed	
PDASTE0B0N0	Plants	Symphytotrichum faicatum	White Prairie Aster	Secure	Not Assessed	
PDASTE0B0Y0	Plants	Symphytotrichum laeve	Smooth Blue Aster	Secure	Not Assessed	
PDASTE0B540	Plants	Symphytotrichum lanceolatum	Lance-leaved Aster	Secure	Not Assessed	
PDASTE0B210	Plants	Symphytotrichum puniceum	Purple-stemmed Aster	Secure	Not Assessed	
PDASTE0B320	Plants	Symphytotrichum subspicatum	Douglas' Aster	Secure	Not Assessed	
PDBOR0X020	Plants	Symphylum officinale	Common Comfrey	Exotic/Alien	Not Assessed	
PDAST02010	Plants	Tanacetum bipinnatum	Fiocose Tansy	May Be At Risk	Not Assessed	Low population size, few occurrences, and limited distribution.
PDAST02050	Plants	Tanacetum vulgare	Common Tansy	Exotic/Alien	Not Assessed	
PDAST930G0	Plants	Taraxacum eriophorum	Wool-bearing Dandelion	Undetermined	Not Assessed	
PDAST930Q0	Plants	Taraxacum laevigatum	Red-seeded Dandelion	Exotic/Alien	Not Assessed	
PDAST930V0	Plants	Taraxacum lyratum	Harp Dandelion	Undetermined	Not Assessed	
PDAST930Y0	Plants	Taraxacum officinale	Common Dandelion	Exotic/Alien	Not Assessed	
PGTXA01010	Plants	Taxus brevifolia	Pacific Yew	Sensitive	Not Assessed	Very small populations, few occurrences, and range limited to southwest Alberta.
PDSAX18010	Plants	Telesonix heucheriformis	False Saxifrage	Sensitive	Not Assessed	Synonymous with Boykinia heucheriformis. 34 occurrences as of 2005. Possible threats to habitat (alpine rocks and ledges, limestone) - mining of limestone along front ranges.
PDSAX02010	Plants	Tellima grandiflora	Fragrant Fringecup	May Be At Risk	Not Assessed	Only one known occurrence in the South Castle area. Considerable threat from off-highway vehicle use.
PDASTDY010	Plants	Tetrameles acaulis	Horsebrush	Secure	Not Assessed	
PDRAN0M060	Plants	Thalictrum dasycarpum	Purple Meadow-rue	Sensitive	Not Assessed	Relatively few occurrences and limited distribution. Considerable industrial activity (logging, oil and gas) within this species' range. Habitat threatened by desiccation; populations may be susceptible to livestock grazing.
PDRAN0M0F0	Plants	Thalictrum occidentale	Western Meadow-rue	Secure	Not Assessed	
PDRAN0M0K0	Plants	Thalictrum sparsiflorum	Few-flowered Meadow-rue	Sensitive	Not Assessed	Population and distribution trends declining. Habitat threatened by conversion to cropland; livestock grazing poses threat to population.
PDRAN0M0Q0	Plants	Thalictrum venulosum	Veiny Meadow-rue	Secure	Not Assessed	
PDAST980A0	Plants	Thelesperma subnudum	Border Goldthread	May Be At Risk	Not Assessed	The only known record in the province is from an urban park; intensive human activities in area. Conversion of native habitat a threat.
PDFAB3Z090	Plants	Thermopsis rhombifolia	Roundleaf Thermopsis	Secure	Not Assessed	
PDBRA2P030	Plants	Thlaspi arvense	Field Pennywort	Exotic/Alien	Not Assessed	
PGCUP06030	Plants	Thuja plicata	Western Red Cedar	May Be At Risk	Not Assessed	Few occurrences within a narrow range in the mountains. Livestock grazing and current logging practices may contribute to an already existing pressure on establishment of this long-lived species.
PDSAX10030	Plants	Tiarella trifoliata	Lace Foamflower	Sensitive	Not Assessed	Distribution restricted to foothills. Active logging in habitat may be a threat.
PMLIL1Y040	Plants	Tofieldia pusilla	Scotch False Asphodel	Secure	Not Assessed	
PDASTE0050	Plants	Tonestus lyallii	Lyall's Serpentine	Secure	Not Assessed	
PMPOA61030	Plants	Toreyochloa pallida	Pale Manna Grass	Undetermined	Not Assessed	

PDAST9C040	Plants	Townsendia condensata	Cushion Townsend Daisy	May Be At Risk	Not Assessed	Small populations, few occurrences, and restricted distribution. Habitat threatened by oil and gas development and off-highway vehicle use. Livestock grazing threatens populations.
PDAST9C060	Plants	Townsendia exscapa	Silky Townsend Daisy	May Be At Risk	Not Assessed	Small populations and few occurrences. Native grasslands under threat of conversion to cropland.
PDAST9C0C0	Plants	Townsendia hookeri	Hooker's Townsend Daisy	Secure	Not Assessed	
PDAST9C0J0	Plants	Townsendia parryi	Parry's Townsend Daisy	Secure	Not Assessed	
PDANA08030	Plants	Toxicodendron rydbergii	Northern Poison Oak	Secure	Not Assessed	
PMCOM0B0F0	Plants	Tradescantia occidentalis	Western Spiderwort	At Risk	Not Assessed	Very small population in the only known location in Alberta. Designated Endangered in Alberta in 2001, and Threatened by COSEWIC (2002). This species and its habitat are threatened by conversion of native sand dunes to cropland, stabilization of sand dunes, petroleum exploration and development, and possibly invasive species. Effects of livestock grazing need further investigation.
PDAST9E010	Plants	Tragopogon dubius	Yellow Goatsbeard	Exotic/Alien	Not Assessed	
PDAST9E050	Plants	Tragopogon pinnatifidus	Salsify	Exotic/Alien	Not Assessed	
PDAST9E060	Plants	Tragopogon pratensis	Meadow Goatsbeard	Exotic/Alien	Not Assessed	
PMLL1Y030	Plants	Triantha pluinosa	Sticky False Asphodel	Secure	Not Assessed	
PMLL1Y070	Plants	Triantha occidentalis	Western False Asphodel	Sensitive	Not Assessed	Few occurrences found only within the mountains. Habitat under threat from oil and gas activities.
PMCPY0A010	Plants	Trichophorum alpinum	Alpine Bulrush	Secure	Not Assessed	
PMCPY0Q060	Plants	Trichophorum cespitosum	Tufted Bulrush	Secure	Not Assessed	
PMCPY0Q0A0	Plants	Trichophorum clintonii	Clinton's Bulrush	May Be At Risk	Not Assessed	Very few occurrences and populations presumed to be small. Some threat to habitat from logging and oil and gas activity.
PMCPY0Q250	Plants	Trichophorum pumilum	Rolland's Bulrush	Sensitive	Not Assessed	Small number of occurrences within province. Wetland habitat at risk of climate change-induced global warming.
PDPRI0A010	Plants	Trientalis borealis	Northern Starflower	Secure	Not Assessed	
PDPRI0A020	Plants	Trientalis europaea	Arctic Starflower	Sensitive	Not Assessed	Population declining; habitat threatened by logging and conversion of woodlands to cropland.
PDFAB400B0	Plants	Trifolium aureum	Yellow Clover	Exotic/Alien	Not Assessed	
PDFAB40150	Plants	Trifolium hybridum	Alsike Clover	Exotic/Alien	Not Assessed	
PDFAB401Z0	Plants	Trifolium pratense	Red Clover	Exotic/Alien	Not Assessed	
PDFAB402Z0	Plants	Trifolium repens	White Clover	Exotic/Alien	Not Assessed	
PMJCG02030	Plants	Triglochin maritima	Seaside Arrowgrass	Secure	Not Assessed	
PMJCG02040	Plants	Triglochin palustris	Marsh Arrowgrass	Secure	Not Assessed	
PDFAB41010	Plants	Trigonella caerulea	Blue-white Trigonella	Exotic/Alien	Not Assessed	
PMLL1200M0	Plants	Trillium ovatum	Western Trillium	May Be At Risk	Not Assessed	Only one known occurrence from the mountains of southwest Alberta. Some threat from facility placement and development.
PDASTE1020	Plants	Trimorpha elata	Angular Fleabane	Secure	Not Assessed	
PDASTE1030	Plants	Trimorpha lophophylla	Short-Ray Fleabane	Secure	Not Assessed	
PDAST69060	Plants	Trifolium repens	Scentless Chamomile	Exotic/Alien	Not Assessed	
PDNYC0G030	Plants	Tripterocalyx micranthus	Small-flowered Sand-verbena	At Risk	Not Assessed	Small population, few occurrences, and restricted distribution. Designated Threatened in Canada by COSEWIC (2000); threats include conversion of habitat to cropland, and stabilization of sand dunes habitat. Designated Data Deficient in Alberta (2005).
PMPOA89030	Plants	Trisetum canescens	Tall False Oat	May Be At Risk	Not Assessed	Following Flora of North America treatment. Information for Alberta Natural Heritage Information Centre (ANHIC) Trisetum canum applies here. Population expected to be small, occurrences few, limited range (mountains/foothills), threats to population and habitat (moist woods) both moderate, including livestock grazing and some threat from logging and oil and gas activity in the area.
PMPOA89040	Plants	Trisetum flavescens	Yellow False Oat	Exotic/Alien	Not Assessed	
PMPOA890C0	Plants	Trisetum spicatum	Narrow False Oat	Secure	Not Assessed	
PMPOA890E0	Plants	Trisetum woffii	Beardless False Oat	May Be At Risk	Not Assessed	Small, declining populations, few occurrences, and restricted distribution. Logging poses potential threat to habitat; populations threatened by livestock grazing.
PMPOA6A010	Plants	Triticum aestivum	Bread Wheat	Exotic/Alien	Not Assessed	
PMPOA6A060	Plants	Triticum durum	Durum Wheat	Exotic/Alien	Not Assessed	
PDRAN0P021	Plants	Trollius albiniflorus	White Globeflower	Secure	Not Assessed	
PGPIN06030	Plants	Tsuga heterophylla	Western Hemlock	Sensitive	Not Assessed	Very small populations, few occurrences, and restricted to the mountains and foothills of northern Alberta.
PMTYP01040	Plants	Typha latifolia	Broad-leaved Cattail	Secure	Not Assessed	
PDURT0D020	Plants	Urtica dioica	Stinging Nettle	Secure	Not Assessed	
PDURT0D040	Plants	Urtica urens	Burning Nettle	Exotic/Alien	Not Assessed	
PDUNT02030	Plants	Utricularia comuta	Horned Bladderwort	May Be At Risk	Not Assessed	Small number of occurrences; found only in the Canadian Shield Natural Region; wetlands threatened by climate change-induced desiccation.
PDLNT020A0	Plants	Utricularia intermedia	Flat-leaved Bladderwort	Secure	Not Assessed	
PDLNT020C0	Plants	Utricularia macrohiza	Greater Bladderwort	Secure	Not Assessed	
PDLNT020D0	Plants	Utricularia minor	Lesser Bladderwort	Secure	Not Assessed	
PDCAR02020	Plants	Vaccaria hispanica	Cowcockle	Exotic/Alien	Not Assessed	
PDERI18060	Plants	Vaccinium caespitosum	Dwarf Bilberry	Secure	Not Assessed	
PDERI180K0	Plants	Vaccinium membranaceum	Mountain Huckleberry	Secure	Not Assessed	
PDERI180M0	Plants	Vaccinium myrtilloides	Velvet-leaved Blueberry	Secure	Not Assessed	
PDERI180N0	Plants	Vaccinium myrtillus	WHORTLE-BERRY	Secure	Not Assessed	
PDERI180P0	Plants	Vaccinium ovalifolium	Oval-leaved Bilberry	Sensitive	Not Assessed	Few occurrences, and this species' range is restricted to the northern Rocky Mountains.

PDER180R0	Plants	Vaccinium oxycoccos	Small Cranberry	Undetermined	Not Assessed	
PDER180V0	Plants	Vaccinium scoparium	Grouseberry	Secure	Not Assessed	
PDER18110	Plants	Vaccinium uliginosum	Alpine Bilberry	Sensitive	Not Assessed	Few occurrences; climate change may result in desiccation of habitat.
PDER18120	Plants	Vaccinium vitis-idaea	Mountain Cranberry	Secure	Not Assessed	
PMPOA6M010	Plants	Vahlodea atropurpurea	Arctic Hair Grass	Secure	Not Assessed	
PDOVAL03000	Plants	Valeriana dioica	Wood Valerian	Secure	Not Assessed	
PDOVAL03000	Plants	Valeriana scouleri	Scouler's Valerian	Undetermined	Not Assessed	
PDOVAL03000	Plants	Valeriana sitchensis	Silka Valerian	Secure	Not Assessed	
PMPOA6D010	Plants	Ventenata dubia	Ventenata	Exotic/Alien	Not Assessed	
PMLIL25070	Plants	Veratrum viride	American False Hellebore	Secure	Not Assessed	
PDSCR12030	Plants	Verbascum nigrum	Black Mullein	Exotic/Alien	Not Assessed	
PDSCR12040	Plants	Verbascum phlomoides	Orange Mullein	Exotic/Alien	Not Assessed	
PDSCR12080	Plants	Verbascum thapsus	Great Mullein	Exotic/Alien	Not Assessed	
PDVERON030	Plants	Verbena bracteata	Large-bracted Vervain	Secure	Not Assessed	
PDSCR20010	Plants	Veronica agrestis	Field Speedwell	Exotic/Alien	Not Assessed	
PDSCR20020	Plants	Veronica alpina	Alpine Speedwell	Secure	Not Assessed	
PDSCR20030	Plants	Veronica americana	American Speedwell	Secure	Not Assessed	
PDSCR20090	Plants	Veronica catenata	Sessile Water Speedwell	May Be At Risk	Not Assessed	Few occurrences within a limited range in Southern Alberta. Wetland habitat under threat of drainage and industrial development.
PDSCR200A0	Plants	Veronica chamaedrys	Germander Speedwell	Exotic/Alien	Not Assessed	
PDSCR200L0	Plants	Veronica longifolia	Long-leaved Speedwell	Exotic/Alien	Not Assessed	
PDSCR200Q0	Plants	Veronica peregrina	Purslane Speedwell	Secure	Not Assessed	
PDSCR200R0	Plants	Veronica persica	Bird-eye Speedwell	Exotic/Alien	Not Assessed	
PDSCR200U0	Plants	Veronica scutellata	Marsh Speedwell	Secure	Not Assessed	
PDSCR200V0	Plants	Veronica serpyllifolia	Thyme-leaved Speedwell	Sensitive	Not Assessed	Small populations where found; distribution restricted to mountains and foothills. Habitat threats include development, logging, mineral extraction, and off-highway vehicle use.
PDPCR07070	Plants	Viburnum edule	Squashberry	Secure	Not Assessed	
PDPCR070G0	Plants	Viburnum opulus	Highbush Cranberry	Secure	Not Assessed	
PDFAB43020	Plants	Vicia americana	Purple Vetch	Secure	Not Assessed	
PDFAB43060	Plants	Vicia cracca	Tufted Vetch	Exotic/Alien	Not Assessed	
PDVIO04010	Plants	Viola adunca	Sand Violet	Secure	Not Assessed	
PDVIO04040	Plants	Viola arvensis	Small Wild Pansy	Exotic/Alien	Not Assessed	
PDVIO040A0	Plants	Viola canadensis	Canada Violet	Secure	Not Assessed	
PDVIO040J0	Plants	Viola epipsila	Northern Marsh Violet	Undetermined	Not Assessed	
PDVIO040P0	Plants	Viola glabella	Smooth Yellow Woodland Violet	Secure	Not Assessed	
PDVIO04140	Plants	Viola macloskeyi	Smooth White Violet	Sensitive	Not Assessed	Few known occurrences.
PDVIO04170	Plants	Viola nephrophylla	Northern Bog Violet	Secure	Not Assessed	
PDVIO04190	Plants	Viola nuttallii	Nuttall's Violet	Secure	Not Assessed	
PDVIO041E0	Plants	Viola orbiculata	Western Round-leaved Violet	Secure	Not Assessed	
PDVIO041G0	Plants	Viola palustris	Alpine Marsh Violet	Secure	Not Assessed	
PDVIO041J0	Plants	Viola pedatifida	Prairie Violet	May Be At Risk	Not Assessed	Small populations found in few locations. Habitat in jeopardy of conversion to cropland; grazing may pose threat to population.
PDVIO041L0	Plants	Viola praemorsa	Yellow Montane Violet	May Be At Risk	Not Assessed	Few occurrences; no threats to habitat identified but livestock grazing threatens already small population. Restricted range within southwest Alberta.
PDVIO041V0	Plants	Viola renifolia	Kidney-leaved White Violet	Secure	Not Assessed	
PDVIO04200	Plants	Viola setkirkii	Great-spurred Violet	Secure	Not Assessed	
PDVIO042A0	Plants	Viola tricolor	Johnny-jump-up	Exotic/Alien	Not Assessed	
PDVIO04340	Plants	Viola vallicola	A Violet	Sensitive	Not Assessed	Intensive grazing and cultivation listed as threats, distribution restricted.
PMPOA8F050	Plants	Vulpia octoflora	Eight-flowered Six-weeks Grass	Secure	Not Assessed	
PMLM03060	Plants	Wolffia borealis	Northern Watermeal	Secure	Not Assessed	
PMLM03030	Plants	Wolffia columbiana	Columbian Watermeal	Sensitive	Not Assessed	Few occurrences found within a limited area around Edmonton. Wetland habitat threatened by conversion to other uses and desiccation from climate change.
PPDRY0U040	Plants	Woodсия glabella	Smooth Cliff Fern	May Be At Risk	May Be At Risk	Very small population, and is found in fewer than five locations. Locally distributed within the mountains and foothills. Habitat is threatened by mining activities.
PPDRY0U050	Plants	Woodсия ilvensis	Rusty Cliff Fern	Secure	Sensitive	
PPDRY0U080	Plants	Woodсия oregana	Oregon Cliff Fern	Secure	Sensitive	
PPDRY0U0B0	Plants	Woodсия scopulina	Mountain Cliff Fern	Secure	Sensitive	
PDAST92020	Plants	Xanthium strumarium	Rough Cocklebur	Secure	Not Assessed	
PMLIL26020	Plants	Xerophyllum tenax	Bear-grass	Secure	Not Assessed	
PMAGA0B0F0	Plants	Yucca glauca	Soapweed	At Risk	Not Assessed	Very small number of occurrences and restricted distribution (southeast Alberta). Designated Threatened in Canada by COSEWIC (2000), and Endangered in Alberta (2003). Population threatened primarily by ungulate browsing; other identified threats include collection, habitat loss and degradation, pollen limitation, asynchronous timing of flowering and moth presence, insect herbivory, and wind.
PMZAN03010	Plants	Zannichellia palustris	Horned Pondweed	Secure	Not Assessed	
PMLIL28030	Plants	Zigadenus elegans	Mountain Death Camas	Secure	Not Assessed	
PMLIL280D0	Plants	Zigadenus venenosus	Meadow Death Camas	Secure	Not Assessed	
PMPOA6J010	Plants	Zizania aquatica	Southern Wild-rice	Exotic/Alien	Not Assessed	
PMPOA6J030	Plants	Zizania palustris	Northern Wild-rice	Undetermined	Not Assessed	
PDAP12F010	Plants	Zizia aptera	Heart-leaved Alexanders	Secure	Not Assessed	

